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33. SE 005 957 1 03 35 29
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BOCK, FREDERICK S.
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BRISBY, WILLIAM L.
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64. SE 005 310 1 03 13 32
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*BIOLOGY, *COLLEGE SCIENCE, *PROFESSIONAL ASSOCIATIONS, *UNDERGRADUATE EDUCATION, ENROLLMENT TRENDS, INSTRUCTION, JUNIOR COLLEGES, NEWSLETTERS, RESOURCE MATERIAL, TESTING, COMMISSION ON UNDERGRADUATE EDUCATION IN THE BIOLOGICAL SCIENCES

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CUEBS, 1717 MASSACHUSETTS AVENUE, N.W., WASHINGTON, D.C.
06 00 66 20
*BIOLOGY, *COLLEGE SCIENCE, *CURRICULUM, *INSTRUCTION, *TEACHER EDUCATION, CURRICULUM DEVELOPMENT, EDUCATIONAL PROGRAMS, NEWSLETTERS, SECONDARY SCHOOL TEACHERS, CUEBS

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*BIOLOGY, *COLLEGE SCIENCE, *CONSULTATION PROGRAMS, *PROFESSIONAL ASSOCIATIONS, *UNDERGRADUATE STUDY, NEWSLETTERS, PROGRAM DESCRIPTIONS, COMMISSION ON UNDERGRADUATE EDUCATION IN THE BIOLOGICAL SCIENCES

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UNIVERSITY MICROFILMS, ANN ARBOR, MICHIGAN
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AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE, WASHINGTON, D.C.
AAAS, 1515 MASSACHUSETTS AVENUE, N.W., WASHINGTON, D.C.
EDRS
ED 023 598 MF $0.25 HC $0.90
03 00 68 16
*CURRICULUM DEVELOPMENT, *ELEMENTARY SCHOOL SCIENCE, *PROGRAM EVALUATION, *SECONDARY SCHOOL SCIENCE, *SCIENCE EQUIPMENT, SCIENCE MATERIALS, SCIENCE COURSE IMPROVEMENT PROJECT, RESEARCH REPORTS, COMMISSION ON SCIENCE EDUCATION, NATIONAL SCIENCE FOUNDATION, AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE, 1968

84. SE 004 766 1 02 92 17
DEROSE, JAMES V.
THE INDEPENDENT STUDY SCIENCE PROGRAM AT MARPLE NEWTON HIGH SCHOOL
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05 00 68 2
*ACHIEVEMENT, *CURRICULUM, *INDEPENDENT STUDY, *SECONDARY SCHOOL SCIENCE, CHEMISTRY, PHYSICS, MARPLE NEWTON HIGH SCHOOL, NEWTON SQUARE, PENNSYLVANIA, NATIONAL SCIENCE TEACHERS ASSOCIATION STAR AWARD

85. SE 005 702 1 03 43 20
DOLGOFF, ANATOLE
TEACHING EARTH SCIENCE IN THE URBAN COMMUNITY COLLEGE
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*COMMUNITY COLLEGES, *COLLEGE SCIENCE, *EARTH SCIENCE, *EDUCATIONAL PROGRAMS, URBAN SCHOOLS, 1968

86. SE 004 945 1 02 33 20
DRUMHELLER, JOHN E.
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06 00 68 5
*COLLEGE SCIENCE, *CURRICULUM, *PHYSICS, *SCIENCE EQUIPMENT, *SCIENCE COURSES, BIBLIOGRAPHIES, COURSE DESCRIPTIONS, ELECTRONICS, EDUCATIONAL PROGRAMS, LABORATORY PROCEDURES, MICROWAVES, PHYSICAL SCIENCES, SCIENCE MATERIALS, UNDERGRADUATE STUDY

87. SE 005 472 1 02 12 15
DUVAL COUNTY BOARD OF PUBLIC INSTRUCTION
A SCIENCE CURRICULUM GUIDE, SEVENTH GRADE, HEALTH AND LIFE SCIENCE
DUVAL COUNTY BOARD OF PUBLIC INSTRUCTION, JACKSONVILLE, FLORIDA
63 102
*BIOLOGICAL SCIENCES, *CURRICULUM, *HEALTH EDUCATION, *SECONDARY SCHOOL SCIENCE, CURRICULUM GUIDES, GRADE 7, INSTRUCTIONAL MATERIALS, STUDENT ACTIVITIES, TEACHING GUIDES

88. SE 005 471 1 02 52 15
DUVAL COUNTY BOARD OF PUBLIC INSTRUCTION
A SCIENCE CURRICULUM GUIDE, EIGHTH GRADE, PHYSICAL SCIENCE
DUVAL COUNTY BOARD OF PUBLIC INSTRUCTION, JACKSONVILLE, FLORIDA
63 113
*CURRICULUM GUIDES, *CURRICULUM, *PHYSICAL SCIENCES, *SECONDARY SCHOOL SCIENCE, *TEACHING GUIDES, GRADE 8, INSTRUCTIONAL MATERIALS, SCIENCE ACTIVITIES

89. SE 004 376 1 02 45 32
EARTH SCIENCE CURRICULUM PROJECT
EARTH SCIENCE CURRICULUM PROJECT NEWSLETTER
EARTH SCIENCE CURRICULUM PROJECT, BOULDER, COLORADO
02 00 68 8
*CURRICULUM DEVELOPMENT, *DEVELOPMENT REPORTS, *EARTH SCIENCE, *INSERVICE EDUCATION, *NEWSLETTERS, *PHYSICAL SCIENCES, *SECONDARY SCHOOL SCIENCE, *TEACHER EDUCATION, AUDIOVISUAL AIDS, INTERNATIONAL EDUCATION, LABORATORY TECHNIQUES, SUMMER INSTITUTES, TEACHING GUIDES, NATIONAL SCIENCE FOUNDATION, EARTH SCIENCE CURRICULUM PROJECT, COUNCIL ON EDUCATION IN THE GEOLOGICAL SCIENCES, JAPAN, TOKYO CENTER FOR EDUCATION, PHILIPPINES, KOREA, UNITED STATES OFFICE OF EDUCATION

90. SE 005 784 1 02 42 32
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EARTH SCIENCE CURRICULUM PROJECT, BOULDER, COLORADO
01 00 64 12
*CURRICULUM DEVELOPMENT, *CURRICULUM, *EARTH SCIENCE, *SECONDARY SCHOOL SCIENCE, NEWSLETTERS, SCIENCE COURSE IMPROVEMENT PROJECT, SCIENCE INSTITUTES, TEACHER EDUCATION, 1964

91. SE 005 975 1 02 45 17
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INDIANA UNIVERSITY
UNIVERSITY MICROFILMS, ANN ARBOR, MICHIGAN
68 163
*COURSE CONTENT, *CURRICULUM DEVELOPMENT, *EARTH SCIENCE, *FOREIGN COUNTRIES, *OBJECTIVES, COLLEGE SCIENCE, DOCTORAL THESES, EDUCATIONAL PROGRAMS, ELEMENTARY SCHOOL SCIENCE, INTERNATIONAL EDUCATION, RESEARCH REPORTS,SECONDARY SCHOOL SCIENCE, SCIENCE COURSES, INDIA, 1968, EARTH SCIENCE CURRICULUM PROJECT

92. SE 005 119 3 02 81 17
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MICHIGAN STATE UNIVERSITY, EAST LANSING
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ED 025 415 NOT AVAILABLE FROM EDRS
66 240
*CURRICULUM DEVELOPMENT, *ELEMENTARY SCHOOL SCIENCE, *EVALUATION, *SKILL DEVELOPMENT, DOCTORAL THESES, KINDERGARTEN

93. SE 005 538 1 02 71 32
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ELEMENTARY SCIENCE STUDY NEWSLETTER
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05 00 68 7
*CURRICULUM DEVELOPMENT, *ELEMENTARY SCHOOL SCIENCE, *SCIENCE COURSE IMPROVEMENT PROJECT, FILMS, NEWSLETTERS, STUDENT ACTIVITIES, TEACHING UNITS, TEACHER WORKSHOPS, ELEMENTARY SCIENCE STUDY, NEWTON, MASSACHUSETTS, 1968

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*COLLEGE SCIENCE, *CURRICULUM, *PHYSICS, *SCIENCE COURSES, BIBLIOGRAPHIES, CURRICULUM GUIDES, COURSE CONTENT, EDUCATIONAL PROGRAMS, ENGINEERING, FLUID DYNAMICS, MATHEMATICS, RESEARCH REPORTS, SURVEYS, NATIONAL SCIENCE FOUNDATION

95. SE 004 095 3 03 95 14
FIELD, STANLEY
GUIDE TO OPPORTUNITIES FOR EDUCATION, TRAINING AND RESEARCH IN THE SCIENCES
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67 255
*DIRECTORIES, *EDUCATIONAL PROGRAMS, *EDUCATIONAL OPPORTUNITIES, *FINANCIAL SUPPORT, *GRADUATE STUDY, *NATURAL SCIENCES, *SCIENCE EDUCATION, *UNDERGRADUATE STUDY, ENGINEERING, ELEMENTARY SCHOOL TEACHERS, FELLOWSHIPS, HIGH SCHOOL STUDENTS FOUNDATION PROGRAMS, INSERVICE TEACHER EDUCATION, INDUSTRY, RESEARCH, SCIENTIFIC RESEARCH, SCHOLARSHIP FUNDS, TEACHER EDUCATION, NATIONAL SCIENCE FOUNDATION, ATOMIC ENERGY COMMISSION, UNITED STATES OFFICE OF EDUCATION, NATIONAL ACADEMY OF SCIENCES, PUBLIC HEALTH SERVICE AWARDS

96. SE 004 799 1 03 23 29
FIFE, WILMER K.
THE ORGANIC CHEMISTRY LABORATORY, A PROBLEM-ORIENTED PROGRAM
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*COLLEGE SCIENCE, *EDUCATIONAL PROGRAMS, *LABORATORY PROGRAMS, *ORGANIC CHEMISTRY, *PROGRAM DESCRIPTIONS, CHEMISTRY, PROGRAM IMPROVEMENT, PROBLEM SOLVING, UNDERGRADUATE STUDY

97. SE 004 212 1 03 12 29
FLETCHER, JACK E.
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*BIOLOGY, *EDUCATIONAL PROGRAMS, *INTERNATIONAL EDUCATION, *SECONDARY SCHOOL SCIENCE, *TEACHER EDUCATION, EDUCATIONAL NEEDS, INSERVICE TEACHER EDUCATION, PROGRAM DESCRIPTIONS, GUAM, BSCS GREEN VERSION

98. SE 004 482 1 02 33 20
FOX, JOHN N.
LABORATORY BUILT ON AIR
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*COLLEGE SCIENCE, *CURRICULUM DEVELOPMENT, *MECHANICS, *PHYSICS, COMPUTER ASSISTED INSTRUCTION, COURSE DESCRIPTIONS, LABORATORY TECHNIQUES, SCIENCE EQUIPMENT, SCIENCE PROJECTS, SCIENCE COURSES, UNDERGRADUATE STUDY, UTICA COLLEGE, SYRACUSE UNIVERSITY

99. SE 005 498 1 02 72 17
FRANZ, J. A.
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*CURRICULUM PLANNING, *GENERAL SCIENCE, *INSTRUCTION, *SECONDARY SCHOOL SCIENCE, *TEAM TEACHING, ADMINISTRATION, GRADE 8, INDEPENDENT STUDY, LARGE GROUP INSTRUCTION, SMALL GROUP INSTRUCTION, HITHERGREEN MIDDLE SCHOOL, MONTGOMERY COUNTY, OHIO, 1966

100. SE 004 345 1 02 85 20
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SCIENCE AND CHILDREN
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*CURRICULUM REVISION, *EDUCATIONAL OBJECTIVES, *EVALUATION, *ELEMENTARY SCHOOL SCIENCE, *SECONDARY SCHOOL SCIENCE, ADMINISTRATION

101. SE 005 588 3 02 72 15
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12 00 66 267
*CURRICULUM, *GENERAL SCIENCE, *LOW ABILITY STUDENTS, *SECONDARY SCHOOL SCIENCE, *TEACHING GUIDES, COURSE DESCRIPTIONS, EVALUATION, GRADE 11, GRADE 12, INSTRUCTIONAL MATERIALS, INSTRUCTION, OBJECTIVES, SCIENCE ACTIVITIES, SCIENCE EQUIPMENT, SAN DIEGO CITY SCHOOLS, CALIFORNIA, 1966

102. SE 004 659 1 02 23 20
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*BIOLOGY, *COLLEGE SCIENCE, *CHEMISTRY, *CURRICULUM, *NEUROCHEMISTRY, BIBLIOGRAPHIES, BIOCHEMISTRY, SCIENCE HISTORY, METABOLISM, PHYSIOLOGY

103. SE 004 093 3 02 13 37
FROSCH, ROBERT A.
UNIVERSITY CURRICULA IN THE MARINE SCIENCES, ACADEMIC YEAR 1967-68
INTERAGENCY COMMITTEE ON OCEANOGRAPHY, WASHINGTON, D.C.
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67 166
*CAREER PLANNING, *CURRICULUM, *EDUCATIONAL PROGRAMS, *OCEANOLOGY, CAREERS, COLLEGE SCIENCE, NATIONAL COUNCIL ON MARINE RESOURCES AND ENGINEERING DEVELOPMENT

104. SE 004 656 1 02 73 20
FRYSHMAN, BERNARD
A LABORATORY COURSE FOR NONSCIENCE MAJORS
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*CURRICULUM DEVELOPMENT, *COLLEGE SCIENCE, *INTERDISCIPLINARY APPROACH,
DISCOVERY LEARNING, GENERAL EDUCATION, GENERAL SCIENCE, LABORATORY
ACTIVITIES, PHYSICAL SCIENCES, SCIENCE COURSES, BROOKLYN COLLEGE, NEW YORK

105. SE 005 943 1 02 63 17
FULLER, EDWARD C.
MULTIDISCIPLINARY COURSES FOR SCIENCE MAJORS
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*COLLEGE SCIENCE, *EDUCATIONAL PROGRAMS, *CURRICULUM, *MULTIDISCIPLINARY
COURSES, *PHYSICAL SCIENCES, CHEMISTRY, PHYSICS, PROGRAM DESCRIPTIONS,
RESEARCH REPORTS, UNDERGRADUATE STUDY, UNIFIED SCIENCE

106. SE 005 537 1 12 85 20
GALLAGHER, JAMES JOSEPH
A BROADER BASE FOR PRE-COLLEGE SCIENCE TEACHING
EDUCATIONAL RESEARCH COUNCIL OF AMERICA, CLEVELAND, OHIO
03 00 68 14
*CURRICULUM DEVELOPMENT, *CONCEPTUAL FRAMEWORK, *ELEMENTARY SCHOOL
SCIENCE, *SCIENTIFIC ENTERPRISE, *SECONDARY SCHOOL SCIENCE, *SCIENCE
TEACHING, OBJECTIVES, SCIENCE COURSE IMPROVEMENT PROJECT, 1968

107. SE 005 661 1 02 95 20
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*CURRICULUM DEVELOPMENT, *ELEMENTARY SCHOOL SCIENCE, *SCIENCE COURSE
IMPROVEMENT PROJECT, *SECONDARY SCHOOL SCIENCE, EDUCATIONAL PROGRAMS,
PAPERS, NATIONAL SCIENCE TEACHERS ASSOCIATION, NATIONAL SCIENCE FOUNDATION,
PHYSICAL SCIENCE STUDY COMMITTEE, CHEMICAL BOND APPROACH, CHEMICAL
EDUCATION MATERIALS STUDY, BIOLOGICAL SCIENCES CURRICULUM STUDY,
ENGINEERING CONCEPTS CURRICULUM STUDY, INTRODUCTORY PHYSICAL SCIENCE,
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MINNESOTA, 1968

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67 261
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109. SE 004 183 1 02 92 29
GENNARO, EUGENE D.; BOECK, CLARENCE H.
USE OF SELF-INSTRUCTIONAL CARRELS IN SCIENCE TEACHING
SCHOOL SCIENCE AND MATHEMATICS
02 00 68 3
*AUTOINSTRUCTIONAL PROGRAMS, *CURRICULUM DEVELOPMENT, *PROGRAM DESCRIPTIONS, *SECONDARY SCHOOL SCIENCE, BIOLOGY, CHEMISTRY, CARRELS, EDUCATIONAL PROGRAMS, EARTH SCIENCE, PHYSICS, SCIENCE EQUIPMENT, TEACHER EDUCATION, SELF-INSTRUCTIONAL SCIENCE DEMONSTRATION CENTER, UPPER MIDWEST REGIONAL EDUCATIONAL LABORATORY

110. SE 005 482 2 02 53 29
GEYER, R. E.
TRENDS IN UNDERGRADUATE EDUCATION IN RENEWABLE NATURAL RESOURCES
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*COLLEGE SCIENCE, *CURRICULUM DEVELOPMENT, *FORESTRY, *NATURAL RESOURCES, *UNDERGRADUATE EDUCATION, CONSERVATION EDUCATION, EDUCATIONAL TRENDS, EDUCATIONAL PROGRAMS, PROGRAM DESCRIPTIONS

111. SE 005 377 1 02 81 20
GIDDINGS, MORSLEY G.
SCIENCE FOR THE DISADVANTAGED
TEACHERS COLLEGE RECORD
03 00 66 8
*ACADEMICALLY HANDICAPPED, *CURRICULUM DEVELOPMENT, *CULTURALLY DISADVANTAGED, *ELEMENTARY SCHOOL SCIENCE, EDUCATIONAL PROGRAMS, LOW ACHIEVERS, LOW ABILITY, NEGRO STUDENTS, STUDENT CHARACTERISTICS, STUDENT MOTIVATION

112. SE 004 771 1 03 12 29
GILLESPIE, A. S.
PIONEERS OF SCHOOL BIOLOGY TEACHING
BIOLOGY OF HUMAN AFFAIRS
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*BIOLOGY, *EDUCATIONAL PROGRAMS, *INTERNATIONAL EDUCATION, *SECONDARY SCHOOL SCIENCE, *SCIENCE EDUCATION HISTORY, COLLEGE SCIENCE, EDUCATIONAL CHANGE, INSTRUCTION, PROGRAM DESCRIPTIONS, ENGLAND, SCOTLAND

113. SE 004 270 1 25 95 29
GOMEZ, SEVERO
TEXAS SCIENCE EDUCATION GOES INTERNATIONAL IN EXCHANGE WITH GUATEMALA
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03 00 68 2
*ELEMENTARY EDUCATION, *INTERNATIONAL EDUCATION, *PROGRAM DESCRIPTIONS, *SCIENCES, *SOCIAL SCIENCES, *TEACHER EXCHANGE PROGRAMS, SECONDARY EDUCATION, TEXAS EDUCATION AGENCY, FOUR-STATE PROJECT ON INTERNATIONAL EDUCATION, GUATEMALA MINISTRY OF EDUCATION, AGENCY FOR INTERNATIONAL DEVELOPMENT, BSCS, PSSC, CHEMS, 1968

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115. SE 005 608 1 03 55 29
GREENE, KINGSLEY L.
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*ELEMENTARY SCHOOL SCIENCE, *FIELD TRIPS, *OUTDOOR EDUCATION, *SECONDARY SCHOOL SCIENCE, *TEACHER EDUCATION, EDUCATIONAL PROGRAMS, ECOLOGY, NATURAL SCIENCES

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GRIFFIN, RAYMOND VERNON
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COLORADO STATE COLLEGE, GREELEY
UNIVERSITY MICROFILMS, ANN ARBOR, MICHIGAN
65 212
*DOCTORAL THESES, *ELEMENTARY SCHOOL SCIENCE, *ELEMENTARY SCHOOL INDUSTRIAL ARTS, *INDUSTRIAL ARTS, *SCIENTIFIC CONCEPTS, CURRICULUM DEVELOPMENT, GENERAL SCIENCE, RESEARCH REPORTS, 1965

117. SE 004 736 1 03 95 29
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63 40
*ELEMENTARY SCHOOL SCIENCE, *EDUCATIONAL PROGRAMS, *SCIENCE EDUCATION, *SECONDARY SCHOOL SCIENCE, BIOLOGY, CHEMISTRY, EARTH SCIENCE, GENERAL SCIENCE, PARENT SCHOOL RELATIONSHIP, PHYSICS, UNITED STATES OFFICE OF EDUCATION

118. SE 004 279 1 02 32 20
HABER-SCHAIM, URI
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02 00 68 2
*CURRICULUM, *PHYSICS, *SECONDARY SCHOOL SCIENCE, ENROLLMENTS, SCIENCE EQUIPMENT, TESTS, TEXTBOOKS, PHYSICAL SCIENCE STUDY COMMITTEE

119. SE 004 079 3 03 72 17
HALE, JAMES ROBERT
THE OUTCOMES OF PARTICIPATION IN SCIENCE PROJECT ACTIVITIES AMONG NINTH GRADE SCIENCE STUDENTS IN MULTNOMAH COUNTY, OREGON
OREGON STATE UNIVERSITY, CORVALLIS
UNIVERSITY MICROFILMS, ANN ARBOR, MICHIGAN
ED 025 405 NOT AVAILABLE FROM EDRS
67 142
*GENERAL SCIENCE, *SECONDARY SCHOOL SCIENCE, *SCIENCE PROJECTS, *SCIENCE FAIRS, DOCTORAL THESES, EVALUATION, GRADE 9, INSTRUCTION, PROGRAM EVALUATION, STEP SCIENCE TEST, OCCUPATIONAL INTEREST INVENTORY

120. 004 796 1 02 23 20
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06 00 68 3
*CURRICULUM, *CHEMISTRY, *COLLEGE SCIENCE, *CHEMICAL KINETICS, CHEMICAL CHANGE, COURSE DESCRIPTIONS, UNDERGRADUATE STUDY

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HANES, TED L.
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122. SE 005 618 1 03 95 29
HAYNES, ROBERT C.
THE POWER OF IDEAS - A REPORT ABOUT A COMMUNITY MATHEMATICS-SCIENCE CENTER
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*EDUCATIONAL PROGRAMS, *MATHEMATICS, *NATURAL SCIENCES, *PROGRAM DESCRIPTIONS, *SUPPLEMENTARY EDUCATIONAL CENTERS, ENRICHMENT PROGRAMS, GENERAL EDUCATION, INSERVICE EDUCATION, INFORMATION DISSEMINATION, TEACHER EDUCATION, RICHMOND, VIRGINIA, ELEMENTARY AND SECONDARY EDUCATION ACT, 1968

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SCIENCE EDUCATION
02 00 64 6
*EDUCATIONAL PROGRAMS, *ELEMENTARY SCHOOL SCIENCE, *SCIENCE EDUCATION, INSERVICE TEACHER EDUCATION, PROGRAM EVALUATION, RESEARCH REPORTS, SCIENCE FACILITIES, SCIENCE EQUIPMENT, STATE SURVEYS, TEACHING PROCEDURES, TEACHER BACKGROUND, TEACHER ATTITUDES, STEP SCIENCE TEST, VIRGINIA, 1964

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*CHEMISTRY, *CHEMICAL ANALYSIS, *CURRICULUM, *INSTRUMENTAL ANALYSIS, COLLEGE SCIENCE, COMPUTER ORIENTED PROGRAMS, COMPUTERS

125. SE 004 209 1 03 12 29
HERNANDEZ, DOLORES F.; VERGARA, BENITO S.
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*BIOLOGY, *EDUCATIONAL PROGRAMS, *EDUCATIONAL PROBLEMS, *INTERNATIONAL EDUCATION, *SECONDARY SCHOOL SCIENCE, PROGRAM DESCRIPTIONS, SCIENCE COURSE IMPROVEMENT PROJECT, TEACHER ATTITUDES, TEACHER EDUCATION, PHILIPPINES, BSCS GREEN VERSION

126. SE 004 342 1 02 42 20
HIGGINS, JON L.; BOYER, ROBERT E.
EXPERIMENTAL EARTH SCIENCE FOR EIGHTH GRADE - A COOPERATIVE COLLEGE-SCHOOL SCIENCE PROGRAM
THE SCIENCE TEACHER
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*CURRICULUM DEVELOPMENT, *EARTH SCIENCE, *SECONDARY SCHOOL SCIENCE, *TEACHER EDUCATION, CURRICULUM, GRADE 8, INSERVICE EDUCATION, SCIENCE ACTIVITIES, EARTH SCIENCE CURRICULUM PROJECT, NATIONAL SCIENCE FOUNDATION, SAN ANTONIO, TEXAS

127. SE 004 621 3 02 35 17
HOFFART, ERVIN H.
THE ROLE OF HIGH SCHOOL TEACHERS IN DISSEMINATING NEW ELEMENTARY SCIENCE CURRICULUM
EDUCATION DEVELOPMENT CENTER, NEWTON, MASSACHUSETTS
EDRS
ED 020 134 MF $0.25 HC $1.75
03 00 68 33
*CURRICULUM DEVELOPMENT, *INSERVICE TEACHER EDUCATION, *PHYSICS, *STUDENT TEACHERS, *SCIENCE COURSE IMPROVEMENT PROJECT, *SECONDARY SCHOOL SCIENCE, *TEACHER WORKSHOPS, *TEACHER EDUCATION, INFORMATION DISSEMINATION, ELEMENTARY SCHOOL SCIENCE, RESEARCH REPORTS, PHYSICAL SCIENCE STUDY COMMITTEE, ELEMENTARY SCIENCE STUDY, INTRODUCTORY PHYSICAL SCIENCE, HARVARD PROJECT PHYSICS, INTERMEDIATE SCIENCE CURRICULUM STUDY, EDUCATIONAL DEVELOPMENT CENTER

128. SE 005 808 1 02 12 20
HOGG, M. E.
THE NUFFIELD O-LEVEL BIOLOGY PROJECT, EXAMINATIONS AND TEACHERS IN TRAINING
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*BIOLOGY, *COURSE CONTENT EVALUATION, *EVALUATION, *INTERNATIONAL EDUCATION, *SECONDARY SCHOOL SCIENCE, GRADE 10, NUFFIELD PROJECT BIOLOGY

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HOLOHAN, SISTER MARY ELLEN
A PROPOSED CHEMISTRY LABORATORY GUIDELINE BASED ON TRENDS IN CURRENT CURRICULUM STUDIES
DAYTON UNIVERSITY, OHIO, SCHOOL OF EDUCATION
07 00 67 2
*CURRICULUM DEVELOPMENT, *CHEMISTRY, *LABORATORY PROGRAMS, *SECONDARY SCHOOL SCIENCE, *SCIENCE ACTIVITIES, INSTRUCTION, LABORATORY EQUIPMENT, LABORATORY MANUALS, LABORATORY ACTIVITIES, CHEMICAL EDUCATION MATERIALS STUDY, CHEMICAL BOND APPROACH, NEW YORK, 1967

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HOLSHOUSER, NANCY L.
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SALISBURY CITY SCHOOLS, NORTH CAROLINA
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*EDUCATIONAL PROGRAMS, *ELEMENTARY SCHOOL SCIENCE, *RESOURCE MATERIALS, *SECONDARY SCHOOL SCIENCE, BIBLIOGRAPHIES, EDUCATIONAL CENTERS, NATURAL SCIENCES, PHYSICAL SCIENCES, SCIENCE ACTIVITIES, SPACE SCIENCE, ELEMENTARY AND SECONDARY EDUCATION ACT, TITLE III, SALISBURY CITY SCHOOLS, NORTH CAROLINA

131. SE 004 764 1 02 92 22
HOPKINS, STEPHEN
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*CURRICULUM DEVELOPMENT, *INTERDISCIPLINARY PROGRAMS, *TECHNOLOGY, EDUCATIONAL OBJECTIVES, INDUSTRIAL ARTS, TECHNOLOGISTS

132. SE 005 700 1 03 43 29
HOPPIN, RICHARD A.
BRIEF REPORTS - THE WASATCH-UNITA SUMMER FIELD COURSE
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*COLLEGE SCIENCE, *EDUCATIONAL PROGRAMS, *FIELD STUDIES, *GEOLOGY, *SUMMER PROGRAMS, CURRICULUM DEVELOPMENT, EARTH SCIENCE, EVALUATION, OBJECTIVES, PROGRAM DESCRIPTIONS, KENNECOTT CORPORATION, ANACONDA MINING COMPANY, NEW-PARK MINING COMPANY, AMAX CORPORATION, WASATCH-UNITA MOUNTAINS, UNIVERSITY OF IOWA, PURDUE UNIVERSITY, UNIVERSITY OF MINNESOTA

133. SE 004 316 2 03 93 17
HORNER, CARL MATTHEW
A STUDY OF THE ATTAINMENT OF CERTAIN OBJECTIVES OF 1960-61 NATIONAL SCIENCE FOUNDATION ACADEMIC YEAR INSTITUTE AT SYRACUSE UNIVERSITY
SYRACUSE UNIVERSITY, NEW YORK
UNIVERSITY MICROFILMS, ANN ARBOR, MICHIGAN
65 312
*EDUCATIONAL OBJECTIVES, *SCIENCE TEACHERS, DOCTORAL THESES, EVALUATION, GRADUATE STUDY, PROGRAM EVALUATION, RESEARCH REPORTS, *SCIENCE INSTITUTES, *TEACHER EDUCATION, TEACHER BACKGROUND, SYRACUSE UNIVERSITY, NATIONAL SCIENCE FOUNDATION

134. SE 004 210 1 03 12 27
HOUSER, WILLIAM V.
BIOLOGY EDUCATION IN TURKEY
THE AMERICAN BIOLOGY TEACHER
01 00 68 5
*BIOLOGY, *EDUCATIONAL PROGRAMS, *INTERNATIONAL EDUCATION, *SECONDARY SCHOOL SCIENCE, ELEMENTARY SCHOOL SCIENCE, INSERVICE TEACHER EDUCATION, PROGRAM DESCRIPTIONS, SCIENCE FACILITIES, SCIENCE COURSE IMPROVEMENT PROJECT, TEACHER EDUCATION, TURKEY

135. SE 004 194 1 03 63 29
HUDES, ISIDORE; MORIBER, GEORGE
INTEGRATED SCIENCE EDUCATION
THE SCIENCE TEACHER
02 00 68 3
*COLLEGE SCIENCE, *CURRICULUM, *EDUCATIONAL PROGRAMS, *UNIFIED SCIENCE, BIOLOGY, GENERAL EDUCATION, GEOLOGY, INSTRUCTION, PHYSICAL SCIENCES, PROGRAM DESCRIPTIONS, STUDENT ENROLLMENT, TEACHING ASSISTANTS, TEACHER EVALUATION, ALFRED P. SLOAN FOUNDATION, ANTIOCH COLLEGE, RENSSELAER POLYTECHNIC INSTITUTE, BROOKLYN COLLEGE, 1968

136. SE 004 713 1 03 12 29
HUMMER, PAUL J., JR.
THE OUTDOOR CLASSROOM - FOREST, STREAM, AND POND
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03 00 68 4
*BIOLOGY, *COURSE DESCRIPTIONS, *ECOLOGY, *SECONDARY SCHOOL SCIENCE, *SCIENCE ACTIVITIES, CURRICULUM DEVELOPMENT, EDUCATIONAL PROGRAMS, INSTRUCTION, BIOLOGICAL SCIENCES CURRICULUM STUDY, GREEN VERSION

137. SE 005 775 1 02 35 17
HUQUE, ABU OBAIDUL
AN INVESTIGATION INTO THE IMPLEMENTATION OF THE HIGHER SECONDARY PHYSICS CURRICULUM AND STUDENTS' FAILURE IN THE COLLEGES UNDER THE COMILLA BOARD, EAST PAKISTAN
COLORADO STATE COLLEGE
UNIVERSITY MICROFILMS, ANN ARBOR, MICHIGAN
68 141
*CURRICULUM, *COLLEGE SCIENCE, *INTERNATIONAL EDUCATION, *PHYSICS, *SECONDARY SCHOOL SCIENCE, DOCTORAL THESES, INSTRUCTION, PROGRAM EVALUATION, RESEARCH REPORTS, SCIENCE FACILITIES, HIGHER SECONDARY PHYSICS CURRICULUM, EAST PAKISTAN

138. SE 004 351 2 03 96 37
ILLINOIS STATE DEPARTMENT OF EDUCATION
ILLINOIS JOURNAL OF EDUCATION
ILLINOIS STATE DEPARTMENT OF EDUCATION, SPRINGFIELD
04 00 66 75
*HEALTH PROGRAMS, *HEALTH EDUCATION, *HEALTH PERSONNEL, *TEACHER EDUCATION, CURRICULUM, EDUCATIONAL NEEDS, ELEMENTARY SCHOOL SCIENCE, INSTRUCTION, LEGISLATIVE ACTS, SCHOOL HEALTH SERVICES, SEX EDUCATION, SECONDARY SCHOOL SCIENCE, SCHOOL HEALTH EDUCATION STUDY

139. SE 005 483 1 02 25 32
INTERMEDIATE SCIENCES CURRICULUM STUDY
INTERMEDIATE SCIENCE CURRICULUM STUDY NEWSLETTER
FLORIDA STATE UNIVERSITY, TALLAHASSEE, ISCS
10 00 67 6
*CURRICULUM DEVELOPMENT, *GENERAL SCIENCE, *INTERMEDIATE GRADES, *SCIENCE COURSE IMPROVEMENT PROJECT, *SECONDARY SCHOOL SCIENCE, CONFERENCE REPORTS, EVALUATION, NEWSLETTERS, TESTING PROGRAMS, TEACHER PARTICIPATION, INTERMEDIATE SCIENCE CURRICULUM STUDY, 1967

140. SE 004 393 1 03 81 20
JACOBSON, WILLARD J.
TEACHER EDUCATION AND ELEMENTARY SCHOOL SCIENCE, 1980
JOURNAL OF RESEARCH IN SCIENCE TEACHING
68 8
*EDUCATIONAL CHANGE, *ELEMENTARY SCHOOL SCIENCE, *TEACHER EDUCATION, EDUCATIONAL PROGRAMS, SCIENCE TEACHERS

141. SE 005 873 1 03 22 20
JAMES, ROBERT K.
MEANINGFUL RESEARCH EXPERIENCES FOR HIGH ABILITY SCIENCE STUDENTS
SCHOOL SCIENCE AND MATHEMATICS
10 00 68 7
*ABLE STUDENTS, *CHEMISTRY, *RESEARCH OPPORTUNITIES, *SECONDARY SCHOOL SCIENCE, EDUCATIONAL PROGRAMS, RESEARCH, SECONDARY SCIENCE TRAINING PROGRAM, NATIONAL SCIENCE FOUNDATION

142. SE 004 224 1 03 12 20
JENSEN, LAMONT
A DESCRIPTION OF TEAM TEACHING AT ROY HIGH SCHOOL
THE AMERICAN BIOLOGY TEACHER
02 00 68 5
*BIOLOGY, *EDUCATIONAL PROGRAMS, *INSTRUCTION, *SECONDARY SCHOOL SCIENCE, *TEAM TEACHING, INSTRUCTIONAL AIDS, PROGRAM DESCRIPTIONS, TEACHING PROCEDURES, BIOLOGICAL SCIENCES CURRICULUM STUDY, ROY HIGH SCHOOL, ROY, UTAH

143. SE 004 029 3 02 51 17
JOHNSON, MERVIN LEROY
A DETERMINATION OF AEROSPACE PRINCIPLES DESIRABLE FOR INCLUSION IN FIFTH OR SIXTH GRADE SCIENCE PROGRAMS
COLORADO STATE COLLEGE, GREELEY
UNIVERSITY MICROFILMS, ANN ARBOR, MICHIGAN
ED 021 710 NOT AVAILABLE FROM EDRS
66 226
*AEROSPACE TECHNOLOGY, *CURRICULUM, *COURSE CONTENT, *ELEMENTARY SCHOOL SCIENCE, CURRICULUM DEVELOPMENT, GRADE 5, GRADE 6, INSTRUCTION, RESEARCH REPORTS

144. SE 005 430 1 02 12 17
JUNGWIRTH, E.
TEACHING FOR "UNDERSTANDING OF SCIENCE"
JOURNAL OF BIOLOGICAL EDUCATION
03 00 68 13
*ACHIEVEMENT, *BIOLOGY, *CURRICULUM, *SCIENTIFIC ENTERPRISE, *SECONDARY SCHOOL SCIENCE, EVALUATION, EDUCATIONAL OBJECTIVES, GRADE 9, GRADE 10, RESEARCH REPORTS, SCIENCE CONCEPTS, STUDENT ACHIEVEMENT, TEACHER BACKGROUND, BSCS BIOLOGY (YELLOW VERSION), TEST ON UNDERSTANDING SCIENCE, ISRAEL

145. SE 004 714 1 03 15 29
KELLY, GARY F.
A WEEK OF FRESH-WATER BIOLOGY FOR TEENAGERS
THE AMERICAN BIOLOGY TEACHER
03 00 68 5
*BIOLOGY, *COURSE DESCRIPTIONS, *SUMMER PROGRAMS, AQUATIC BIOLOGY, CURRICULUM DEVELOPMENT, ELEMENTARY SCHOOL SCIENCE, EDUCATIONAL PROGRAMS, INSTRUCTION, SCIENCE ACTIVITIES, ST. LAWRENCE UNIVERSITY

146. SE 005 544 1 02 12 12
KELLY, P. J.; DOWDESWELL, W. H.
NUFFIELD A-LEVEL BIOLOGY PROJECT, REPORT OF THE TRIAL EXAMINATIONS MARCH AND JULY, 1967
THE NUFFIELD FOUNDATION, LONDON, ENGLAND
01 00 68 27
*ACHIEVEMENT TESTS, *BIOLOGY, *EVALUATION, *SECONDARY SCHOOL SCIENCE, *TEST CONSTRUCTION, MULTIPLE CHOICE QUESTIONS, NUFFIELD FOUNDATION, ENGLAND, 1968, NUFFIELD A-LEVEL BIOLOGY PROJECT

147. SE 005 543 1 02 92 22
KEOHANE, K. W.
SUPPLEMENT OF THE NUFFIELD FOUNDATION TEACHING PROJECT'S 16-18 PROGRAMMES
EDUCATION IN SCIENCE
04 00 67 15
*CURRICULUM DEVELOPMENT, *PROJECT REPORTS, *SECONDARY SCHOOL SCIENCE, *SCIENCE COURSE IMPROVEMENT PROJECT, BIOLOGY, CHEMISTRY, COURSE CONTENT, EDUCATIONAL OBJECTIVES, PHYSICAL SCIENCES, SCIENCE EQUIPMENT, TEACHING AIDS, 1967, NUFFIELD FOUNDATION, ENGLAND

148. SE 005 615 1 02 62 20
KEOHANE, KEVIN W.
TOWARD AN INTEGRATED TEACHING OF THE SCIENCES
THE SCIENCE TEACHER
10 00 68 5
*CURRICULUM DEVELOPMENT, *SECONDARY SCHOOL SCIENCE, *UNIFIED SCIENCE, BIOLOGY, CONCEPTUAL SCHEMES, INTERNATIONAL EDUCATION, PHYSICAL SCIENCES, SCIENCE COURSE IMPROVEMENT PROJECT, THE NUFFIELD FOUNDATION, LONDON, ENGLAND, NATIONAL SCIENCE TEACHERS ASSOCIATION

149. SE 004 349 3 02 93 06
KING, L. C.
THE UNDERGRADUATE MATHEMATICS PROGRAM OF STUDENTS IN CHEMISTRY. A REPORT OF A CONFERENCE SPONSORED JOINTLY BY THE ADVISORY COUNCIL ON COLLEGE CHEMISTRY AND THE COMMITTEE ON THE UNDERGRADUATE PROGRAM IN MATHEMATICS
ADVISORY COUNCIL ON COLLEGE CHEMISTRY
EDRS
ED 018 373 MF $0.25 HC $0.70
06 00 67 12
*CURRICULUM DEVELOPMENT, *COURSE CONTENT, *CHEMISTRY, *COLLEGE SCIENCE, *CONFERENCE REPORTS, *EDUCATIONAL PROGRAMS, *MATHEMATICS, *PHYSICAL SCIENCES, *UNDERGRADUATE STUDY, CALCULUS, ALGEBRA, STATISTICS, ADVISORY COUNCIL ON COLLEGE CHEMISTRY, COMMITTEE ON THE UNDERGRADUATE PROGRAM IN MATHEMATICS

150. SE 004 137 3 02 15 15
KITZINGER, ANGELA; HILL, PATRICIA J.
DRUG ABUSE - A SOURCE BOOK AND GUIDE FOR TEACHERS
CALIFORNIA STATE DEPARTMENT OF EDUCATION, SACRAMENTO
EDRS
ED 016 630 MF $0.75 HC $6.95
67 137
*CURRICULUM, *DRUG ADDICTION, *DRUG LEGISLATION, *HEALTH EDUCATION, *TEACHING GUIDES, CURRICULUM PLANNING, ELEMENTARY SCHOOL SCIENCE, SECONDARY SCHOOL SCIENCE, *INSTRUCTION, CALIFORNIA

151. SE 004 690 1 02 32 20
KLOPFER, LEOPOLD E.
TEACHING PHYSICS FOR THE 21st CENTURY - SCIENCE AND ITS CULTURAL CONTEXT
SCHOOL SCIENCE AND MATHEMATICS
05 00 68 8
*CULTURAL INTERRELATIONSHIPS, *CURRICULUM DEVELOPMENT, *EDUCATIONAL OBJECTIVES, *PHYSICS, *SECONDARY SCHOOL SCIENCE, PHYSICAL SCIENCES, SOCIOECONOMIC INFLUENCE, HARVARD PROJECT PHYSICS, IOWA SCIENCE AND CULTURE STUDY

152. SE 004 280 1 03 32 20
KNOOP, LOWELL
HIGH SCHOOL PHYSICS BY AUDIO-TUTORIAL MODE
THE PHYSICS TEACHER
02 00 68 2
*AUTOINSTRUCTIONAL AIDS, *INSTRUCTIONAL MATERIALS, *PHYSICS, *SECONDARY SCHOOL SCIENCE, AUDIOVISUAL AIDS, AUDIOTAPES, *CURRICULUM, EDUCATIONAL PROGRAMS, INSTRUCTION, SINGLE CONCEPT FILMS, TEACHING TECHNIQUES, PHYSICAL SCIENCE STUDY COMMITTEE

153. SE 004 318 2 03 93 17
KOBAYASHI, TETSUYA
GENERAL EDUCATION FOR SCIENTISTS AND ENGINEERS IN THE UNITED STATES OF AMERICA AND JAPAN
MICHIGAN UNIVERSITY
UNIVERSITY MICROFILMS, ANN ARBOR, MICHIGAN
65 401
*CURRICULUM, *ENGINEERS, *ENGINEERING EDUCATION, *GENERAL EDUCATION, *HIGHER EDUCATION, *SCIENTISTS, *UNDERGRADUATE STUDY, DOCTORAL THESES, GRADUATE STUDY, PROFESSIONAL ASSOCIATIONS, RESEARCH REPORTS, TECHNOLOGY, UNIVERSITY OF MICHIGAN, UNITED STATES, JAPAN

154. SE 005 137 2 03 92 17
KREGER, LEON WILLIAM
LOCALLY DEVELOPED ADVANCED SCIENCE COURSES FOR ACADEMICALLY ABLE STUDENTS IN GRADES 11 AND 12 AS OFFERED IN THE PUBLIC SCHOOLS OF UPSTATE NEW YORK - 1963-64
CORNELL UNIVERSITY
UNIVERSITY MICROFILMS, ANN ARBOR, MICHIGAN
67 191
*ABLE STUDENTS, *CURRICULUM, *EDUCATIONAL PROGRAMS, *SCIENCE COURSES, *SECONDARY SCHOOL SCIENCE, ADVANCED PROGRAMS, BIOLOGICAL SCIENCES, DOCTORAL THESES, GRADE 11, GRADE 12, RESEARCH REPORTS, NEW YORK, 1967

155. SE 004 674 1 02 42 22
LADD, GEORGE T.
ESCP - AN INVESTIGATIVE APPROACH FOR TEACHING EARTH SCIENCE TO STUDENTS OF ALL LEVELS OF ABILITY
JOURNAL OF GEOLOGICAL EDUCATION
04 00 68 4
*ACADEMIC ACHIEVEMENT, *CURRICULUM DEVELOPMENT, *EARTH SCIENCE, *SECONDARY SCHOOL SCIENCE, *TEACHING PROCEDURES, ABLE STUDENTS, ACHIEVEMENT TESTS, LABORATORY EXPERIMENTS, LABORATORY TECHNIQUES, LOW ABILITY STUDENTS, SCIENTIFIC ATTITUDES, SCIENCE TESTS, EARTH SCIENCE CURRICULUM PROJECT, AMERICAN GEOLOGIC INSTITUTE, PSYCHOLOGICAL CORPORATION

156. SE 004 062 3 03 25 17
LANDER, ALAN
A COMPARISON OF THE EXTENT TO WHICH THE SAME ITEMS ARE TAUGHT IN HIGH SCHOOL COLLEGE PREPARATORY CHEMISTRY AND IN COLLEGE FRESHMAN CHEMISTRY
BOSTON UNIVERSITY, MASSACHUSETTS, SCHOOL OF EDUCATION
UNIVERSITY MICROFILMS, ANN ARBOR, MICHIGAN
ED 025 403 NOT AVAILABLE FROM EDRS
66 363
*CURRICULUM, *COURSE CONTENT, *CHEMISTRY, *COLLEGE SCIENCE, *SECONDARY SCHOOL SCIENCE, DOCTORAL THESES, TEACHER ATTITUDES, NEW ENGLAND, NEW JERSEY, NEW YORK

157. SE 005 291 1 02 81 29
LASHIER, WILLIAM S., JR.
A COOPERATIVE COLLEGE - SCHOOL SCIENCE PROJECT FOR ELEMENTARY SCHOOL TEACHERS
UNIVERSITY OF KANSAS BULLETIN OF EDUCATION
4
*CURRICULUM DEVELOPMENT, *ELEMENTARY SCHOOL SCIENCE, *ELEMENTARY SCIENCE TEACHERS, *SUMMER INSTITUTES, *TEACHER EDUCATION, CURRICULUM EVALUATION, CURRICULUM PLANNING, PROGRAM DESCRIPTIONS, SCIENCE COURSE IMPROVEMENT PROJECT, 1968, NATIONAL SCIENCE FOUNDATION, THE COOPERATIVE COLLEGE SCHOOL SCIENCE PROJECT, SCIENCE PROCESS MEASURE FOR TEACHERS

158. SE 005 288 1 02 19 29
LEHMAN, V. BOYD
OUTDOOR SCHOOL IN THE SIERRA NEVADAS
SCHOOL BOARD JOURNAL
05 00 65 2
*EDUCATIONAL PROGRAMS, *ELEMENTARY SCHOOL SCIENCE, *OUTDOOR EDUCATION, *PROGRAM DESCRIPTIONS, CURRICULUM DEVELOPMENT, GRADE 6, TEHACHAPI VALLEY, CALIFORNIA

159. SE 005 383 1 02 12 29
LIEBHERR, HAROLD G.
BIOLOGY FOR THE ACADEMICALLY UNSUCCESSFUL
THE NORTH CENTRAL ASSOCIATION QUARTERLY
4
*BIOLOGY, *CURRICULUM DEVELOPMENT, *SECONDARY SCHOOL SCIENCE, *SLOW LEARNER, EDUCATIONAL PROGRAMS, PROGRAM DESCRIPTIONS, STUDENT CHARACTERISTICS, BIOLOGICAL SCIENCES CURRICULUM STUDY SPECIAL MATERIALS

160. SE 005 382 1 02 92 20
LINDSAY, FRANK B.
JUNIOR HIGH SCHOOL SCIENCE IN EMERGING DIRECTIONS OF DEVELOPMENT
JOURNAL OF SECONDARY EDUCATION
03 00 66 5
*CURRICULUM DEVELOPMENT, *EDUCATIONAL TRENDS, *SECONDARY SCHOOL SCIENCE, ADVISORY COMMITTEES, BIOLOGY, EARTH SCIENCE, SCIENCE COURSE IMPROVEMENT PROJECT, AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE, NATIONAL DEFENSE EDUCATION ACT, NATIONAL SCIENCE FOUNDATION, THE ATOMIC ENERGY COMMISSION, AMERICAN INSTITUTE OF BIOLOGICAL SCIENCES, AMERICAN INSTITUTE OF PHYSICS, AMERICAN CHEMICAL SOCIETY, PRINCETON SECONDARY SCHOOL SCIENCE PROJECT

161. SE 005 062 2 03 92 29
LINSKY, RONALD B.
A HANDS ON PRACTICE OF SCIENCE
ORANGE COUNTY SCHOOLS MARINE SCIENCE FLOATING LABORATORY, NEWPORT BEACH, CALIFORNIA
67 6
*EDUCATIONAL PROGRAMS, *OCEANOLOGY, *SCIENCE FACILITIES, *SCIENCE ACTIVITIES, *SECONDARY SCHOOL SCIENCE, BIOLOGY, CURRICULUM DEVELOPMENT, EARTH SCIENCE, PROGRAM DESCRIPTIONS, ORANGE COUNTY SCHOOLS, CALIFORNIA, ELEMENTARY AND SECONDARY EDUCATION ACT, TITLE III, 1967

162. SE 005 226 1 02 81 20
LIPSON, JOSEPH I.
A SUGGESTED APPROACH TO THE ELEMENTARY SCHOOL SCIENCE CURRICULUM
UNIVERSITY OF PITTSBURGH, PENNSYLVANIA, LEARNING RESEARCH AND DEVELOPMENT CENTER
05 00 68 18
*CURRICULUM DEVELOPMENT, *ELEMENTARY SCHOOL SCIENCE, *SCIENTIFIC CONCEPTS, AUDIOVISUAL AIDS, EDUCATIONAL OBJECTIVES, PAPERS, SCIENCE ACTIVITIES, 1968

163. SE 005 420 3 02 72 15
LISTON, ROBERT H.
SENIOR HIGH SCHOOL SCIENCE CURRICULUM GUIDELINES
DUVAL COUNTY BOARD OF PUBLIC INSTRUCTION, JACKSONVILLE, FLORIDA
EDRS
ED 023 604 MF $0.75 HC $9.75
66 193
*CURRICULUM DEVELOPMENT, *COURSE DESCRIPTIONS, *CURRICULUM GUIDES, *SECONDARY SCHOOL SCIENCE, BIOLOGY, CHEMISTRY, COURSE OBJECTIVES, COURSE ORGANIZATION, GRADE 10, GRADE 11, GRADE 12, INSTRUCTION, PHYSICS, TEACHING GUIDES, BOARD OF PUBLIC INSTRUCTION, FLORIDA, DUVAL COUNTY, 1966

164. SE 004 932 1 02 95 20
LOWERY, LAWRENCE F.; CARLSON, JERRY S.
RESEARCH AND DEVELOPMENT OF SCIENCE PROGRAMS - DIMENSIONS FOR CONSIDERATION
SCHOOL SCIENCE AND MATHEMATICS
06 00 68 11
*ELEMENTARY SCHOOL SCIENCE, *LEARNING, *PROGRAM PLANNING, *SCIENCE EDUCATION, *TEACHER EDUCATION, CURRICULUM PLANNING, COGNITIVE DEVELOPMENT, INSTRUCTION, INTERACTION PROCESS ANALYSIS, SECONDARY SCHOOL SCIENCE

165. SE 005 614 1 03 82 29
LUNETTA, VINCENT N.
SCIENCE AND MAN - A DISCUSSION SERIES FOR SECONDARY SCHOOLS
THE SCIENCE TEACHER
10 00 67 3
*EDUCATIONAL PROGRAMS, *PROGRAM DESCRIPTIONS, *SECONDARY SCHOOL SCIENCE, ABLE STUDENTS, ART, CONSERVATION, CURRICULUM, HUMAN BEHAVIOR, MUSIC, RELIGION, TECHNOLOGY, SOCIOECONOMIC INFLUENCES, ENFIELD HIGH SCHOOL, THOMPSONVILLE, CONNECTICUT

166. SE 004 109 1 03 45 20
MANN, JOHN A.
HIGH SCHOOL GEOLOGY FOR ADULTS
JOURNAL OF GEOLOGICAL EDUCATION
12 00 67 4
*ADULT EDUCATION, *EARTH SCIENCE, *GEOLOGY, *SECONDARY SCHOOL SCIENCE, ACADEMIC ACHIEVEMENT, EDUCATIONAL PROGRAMS, PHYSICAL SCIENCES, STUDENT CHARACTERISTICS, SCIENCE COURSES, EARTH SCIENCE CURRICULUM PROJECT, WHITTIER, CALIFORNIA

167. SE 004 913 3 02 23 20
MARQUARDT, D. N.
SELECTED PAPERS FROM REGIONAL CONFERENCES 1966-67, REPORTS FROM REGIONAL CONFERENCES
ADVISORY COUNCIL ON COLLEGE CHEMISTRY
EDRS
ED 120 915 MF $0.50 HC $4.20
05 00 68 82
*CURRICULUM DEVELOPMENT, *COLLEGE SCIENCE, *CHEMISTRY, *COMMUNITY COLLEGES, *UNDERGRADUATE STUDY, ANALYTICAL CHEMISTRY, CONFERENCES, INSTRUCTION, LABORATORY SAFETY, ORGANIC CHEMISTRY, SCIENCE ACTIVITIES, TEACHING TECHNIQUES, ADVISORY COUNCIL ON COLLEGE CHEMISTRY

168. SE 005 283 1 03 11 29
MARSH, NORMAN
OUTDOOR LEARNING ON THE SCHOOL SITE
CALIFORNIA EDUCATION
05 00 66 2
*ELEMENTARY SCHOOL SCIENCE, *EDUCATIONAL PROGRAMS, *OUTDOOR EDUCATION, *SCIENCE FACILITIES, BIOLOGY, CONSERVATION EDUCATION, NATURE CENTERS, PROGRAM DESCRIPTIONS, SACRAMENTO, CALIFORNIA

169. SE 005 285 1 03 95 29
MARTIN, WILLIAM R.
OHIO'S MOST EXCITING NEW CLASSROOM
OHIO SCHOOLS
09 00 65 4
*COMMUNITY RESOURCES, *EDUCATIONAL PROGRAMS, *PROGRAM DESCRIPTIONS, *SCIENCE CENTERS, AEROSPACE TECHNOLOGY, ELEMENTARY SCHOOL SCIENCE, FIELD TRIPS, HEALTH EDUCATION, HISTORY, PHYSICAL SCIENCES, PLANETARIUMS, SECONDARY SCHOOL SCIENCE, CENTER OF SCIENCE AND INDUSTRY

170. SE 005 612 1 03 22 20
MAXWELL, JANE L.
ADVANCED PLACEMENT CHEMISTRY - AIMS AND PHILOSOPHY
THE SCIENCE TEACHER
10 00 68 1
*ADVANCED COURSES, *SECONDARY SCHOOL SCIENCE, *CHEMISTRY, *EDUCATIONAL PROGRAMS, *PHILOSOPHY, ABLE STUDENTS, SCIENCE ACTIVITIES, ADVANCED PLACEMENT CHEMISTRY, COLLEGE ENTRANCE EXAMINATION BOARD

171. SE 005 284 1 03 21 29
MEADOWS, EDNA L.
THIS IS BSCS BIOLOGY
ILLINOIS EDUCATION
10 00 65 4
*BIOLOGY, *EDUCATIONAL PROGRAMS, *SECONDARY SCHOOL SCIENCE, *SCIENCE COURSE IMPROVEMENT PROJECT, INSTRUCTIONAL MATERIALS, PROGRAM DESCRIPTIONS, BIOLOGICAL SCIENCES CURRICULUM STUDY

172. SE 005 887 1 02 93 20
MEYER, J. H.
AN OPINION CONCERNING TOMORROW'S COLLEGES OF AGRICULTURE
COMMISSION ON UNDERGRADUATE EDUCATION IN THE BIOLOGICAL SCIENCES, WASHINGTON, D. C.
10 00 67 3
*AGRICULTURE, *COLLEGE SCIENCE, *EDUCATIONAL PROGRAMS, BIOLOGICAL SCIENCES, EDUCATIONAL OBJECTIVES, INSTRUCTION, RESEARCH, COMMISSION ON UNDERGRADUATE EDUCATION IN THE BIOLOGICAL SCIENCES, 1967

173. SE 005 642 1 03 33 29
MICHELS, WALTER C.
AMERICAN JOURNAL OF PHYSICS - OUTLINE OF A COURSE IN PLASMA PHYSICS
AMERICAN JOURNAL OF PHYSICS
08 00 63 51
*COURSE DESCRIPTIONS, *COLLEGE SCIENCE, *PHYSICS, *SCIENCE COURSES, EDUCATIONAL PROGRAMS, PLASMA PHYSICS, PROGRAM DESCRIPTIONS, COMMISSION ON COLLEGE PHYSICS, 1963

174. SE 005 585 3 02 62 15
MILLSTONE, H. GEORGE
GUIDE FOR TEACHING CHEMISTRY-PHYSICS COMBINED 1-2, 3-4 (PSSC - CHEMS)
SAN DIEGO CITY SCHOOLS, CALIFORNIA
EDRS
ED 023 604 MF $0.50 HC $3.05
66 59
*CURRICULUM DEVELOPMENT, *PHYSICAL SCIENCES, *SECONDARY SCHOOL SCIENCE, *TEACHING GUIDES, *UNIFIED SCIENCE, CHEMISTRY, COURSE DESCRIPTIONS, GRADE 11, GRADE 12, INSTRUCTIONAL MATERIALS, OBJECTIVES, PHYSICS, SCIENCE ACTIVITIES, PHYSICAL SCIENCE STUDY COMMITTEE, CHEMICAL EDUCATION MATERIALS STUDY, SAN DIEGO, CALIFORNIA, 1966

175. SE 005 034 2 03 95 14
MINNESOTA STATE DEPARTMENT OF EDUCATION
MINNESOTA CONSERVATION EDUCATION DIRECTORY
MINNESOTA STATE DEPARTMENT OF EDUCATION, ST. PAUL
68 57
*ADULT EDUCATION, *CONSERVATION EDUCATION, *DIRECTORIES, EDUCATIONAL PROGRAMS, FIELD TRIPS, NATURE CENTERS, WORKSHOPS, MINNESOTA DEPARTMENT OF EDUCATION, 1968

176. SE 004 697 3 02 92 15
MISSISSIPPI STATE DEPARTMENT OF EDUCATION
SCIENCE IN THE JUNIOR HIGH SCHOOL: A COURSE OF STUDY AND TEACHING GUIDE FOR GRADES 7, 8, 9
MISSISSIPPI STATE DEPARTMENT OF EDUCATION, JACKSON
EDRS
ED 021 744 MF $1.25 HC $16.95
03 00 67 337
*CURRICULUM DEVELOPMENT, *GENERAL SCIENCE, *SCIENCE ACTIVITIES, *SECONDARY SCHOOL SCIENCE, *TEACHING GUIDES, BIBLIOGRAPHIES, BIOLOGY, EARTH SCIENCE, PHYSICAL SCIENCES, MISSISSIPPI, STATE DEPARTMENT OF EDUCATION

177. SE 005 562 1 02 12 17
MOONEY, E. W.
PILOT STUDIES - AN EXPERIMENTAL USE OF THE YELLOW VERSION OF MATERIALS PRODUCED BY THE BIOLOGICAL SCIENCE CURRICULUM STUDY (BSCS)
VIRGINIA STATE DEPARTMENT OF EDUCATION, RICHMOND
11 00 65 3
*BIOLOGY, *CURRICULUM DEVELOPMENT, *SECONDARY SCHOOL SCIENCE, *SCIENCE COURSES, COMPARATIVE ANALYSIS, RESEARCH REPORTS, SCIENCE COURSE IMPROVEMENT PROJECT, STATE DEPARTMENT OF EDUCATION, RICHMOND, VIRGINIA, BIOLOGICAL SCIENCES CURRICULUM STUDY YELLOW VERSION, NELSON BIOLOGY TEST, THE SCHOOL AND COLLEGE ABILITY TESTS, SEQUENTIAL TESTS OF EDUCATIONAL PROGRESS, 1968

178. SE 005 563 1 02 72 17
MOONEY, E. W.
PILOT STUDIES - SCIENCE ENRICHMENT FOR THE ACADEMICALLY TALENTED
VIRGINIA STATE DEPARTMENT OF EDUCATION, RICHMOND
06 00 68 3
*CURRICULUM DEVELOPMENT, *ELEMENTARY SCHOOL SCIENCE, *ENRICHMENT PROGRAMS, *INTERDISCIPLINARY APPROACH, *TALENTED STUDENTS, GRADE 5, GRADE 6, RESEARCH REPORTS, STATE DEPARTMENT OF EDUCATION, RICHMOND, VIRGINIA, VIRGINIA BEACH PUBLIC SCHOOLS, 1968

179. SE 005 561 1 02 42 17
MOONEY, E. W.
PILOT STUDIES - THE EARTH SCIENCE CURRICULUM PROJECT FOR THE NINTH GRADE
VIRGINIA STATE DEPARTMENT OF EDUCATION, RICHMOND
11 00 66 4
*CURRICULUM DEVELOPMENT, *EARTH SCIENCE, *SCIENCE COURSES, *SECONDARY SCHOOL SCIENCE, COMPARATIVE ANALYSIS, GRADE 9, RESEARCH REPORTS, SCIENCE COURSE IMPROVEMENT PROJECT, EARTH SCIENCE CURRICULUM PROJECT, STATE DEPARTMENT OF EDUCATION, RICHMOND, VIRGINIA, NATIONAL SCIENCE FOUNDATION, THE SCHOOL AND COLLEGE ABILITY TESTS, SEQUENTIAL TESTS OF EDUCATIONAL PROGRESS, THE COOPERATIVE ADVANCED GENERAL SCIENCE TEST, FORM A, EDUCATIONAL TESTING SERVICE, 1968

180. SE 005 287 1 02 12 17
MORRIS, MARTIN L.
BIOLOGY FOR THE GENERAL STUDENT
HIGH POINTS
06 00 65 7
*CURRICULUM DEVELOPMENT, *BIOLOGY, *INSTRUCTION, *SECONDARY SCHOOL SCIENCE, ABILITY GROUPING, ATTITUDES, COURSE DESCRIPTIONS, GENERAL EDUCATION, LOW ACHIEVERS, RESEARCH REPORTS

181. SE 005 732 1 02 23 20
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08 00 68 2
*CHEMISTRY, *CURRICULUM, *COLLEGE SCIENCE, INSTRUCTION, ORGANIC CHEMISTRY, POLYMER CHEMISTRY, UNDERGRADUATE STUDY, UNDERGRADUATE COURSES

182. SE 004 935 1 03 43 22
MOSS, JOHN H.
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06 00 68 2
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183. SE 005 439 1 03 71 20
MCCALLUM, CAROL
NON-GRADED TEAM TEACHING
SCIENCE AND CHILDREN
09 00 68 1
*CURRICULUM, *EDUCATIONAL PROGRAMS, *ELEMENTARY SCHOOL SCIENCE, *TEAM TEACHING, *UNGRADED CLASSES, GENERAL SCIENCE, INSTRUCTION

184. SE 005 587 1 02 72 15
MCCOMMINS, ROBERT; AND OTHERS
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63 264
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185. SE 005 693 1 02 33 29
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10 00 68 5
*COLLEGE SCIENCE, *CURRICULUM DEVELOPMENTS, *PHYSICS, *SCIENCE LABORATORIES, EDUCATIONAL PROGRAMS, INDIVIDUALIZED INSTRUCTION, JUNIOR COLLEGES, PROGRAM DESCRIPTIONS, SCIENCE FACILITIES

186. SE 004 116 1 03 13 29
MCWILLIAMS, EDWARD L.
EDUCATION AT THE UNIVERSITY OF MICHIGAN BOTANICAL GARDENS
METROPOLITAN DETROIT SCIENCE REVIEW
12 00 67 2
*BOTANY, *EDUCATIONAL PROGRAMS, *PROGRAM DESCRIPTIONS, *SCIENCE FACILITIES, BIOLOGY, UNIVERSITY OF MICHIGAN

187. SE 005 282 1 02 12 29
NATALI, V. F.
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SOVIET EDUCATION
65 7
*BIOLOGY, *CURRICULUM, *SECONDARY SCHOOL SCIENCE, COURSE DESCRIPTIONS, CELL THEORY, GENETICS, GRADE 9, INTERNATIONAL EDUCATION, RUSSIA

188. SE 004 193 1 03 92 29
NEAL, VICTOR T.
OCEANOGRAPHY FOR TEACHERS
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02 00 68 1
*EDUCATIONAL PROGRAMS, *OCEANOLOGY, *SUMMER PROGRAMS, *TEACHER EDUCATION, *ELEMENTARY SCHOOL SCIENCE, SECONDARY SCHOOL SCIENCE, OREGON STATE UNIVERSITY

189. SE 005 416 3 02 71 11
NEW YORK CITY DEPARTMENT OF EDUCATION
SCIENCE GRADES 3-4
NEW YORK CITY BOARD OF EDUCATION, BROOKLYN
EDRS, NEW YORK DEPARTMENT OF EDUCATION, 110 LIVINGSTON STREET, BROOKLYN
ED 023 603 MF $1.50 HARD COPY NOT AVAILABLE
66 353
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190. SE 005 154 2 03 52 17
NIXON, LOCHRAN CONNOR, JR.
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AUBURN UNIVERSITY
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67 134
*EDUCATIONAL PROGRAMS, *PHYSICAL SCIENCES, *SECONDARY SCHOOL SCIENCE, CHEMISTRY, DOCTORAL THESES, ENROLLMENT, PHYSICS, RESEARCH REPORTS, SURVEYS, SCIENCE COURSES, SCIENCE TEACHERS, AUBURN UNIVERSITY, ALABAMA, 1967

191. SE 005 281 1 02 81 29
NIZOVA, A. M.
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192. SE 003 115 2 02 52 15
NORTH CAROLINA STATE DEPARTMENT OF PUBLIC INSTRUCTION
PHYSICAL SCIENCE SOURCEBOOK
NORTH CAROLINA STATE DEPARTMENT OF PUBLIC INSTRUCTION, RALEIGH
67 400
*COURSE CONTENT, *CURRICULUM DEVELOPMENT, *EDUCATIONAL TELEVISION, *GRADE 9, *INSTRUCTIONAL MATERIALS, *PHYSICAL SCIENCES, *SECONDARY SCHOOL SCIENCE, AUDIOVISUAL AIDS, COURSE DESCRIPTIONS, INSTRUCTION, SCIENCE ACTIVITIES, TEACHING METHODS, TEACHING GUIDES, SCIENCE COURSES, NORTH CAROLINA

193. SE 004 472 1 02 86 37
OBOURN, ELLSWORTH S.
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U. S. DEPARTMENT OF HEW, OFFICE OF EDUCATION
61 27
*CURRICULUM, *SCIENCE EDUCATION, *SCIENTIFIC LITERACY, BROCHURES, CRITICAL THINKING, ESSAYS, EDUCATIONAL OBJECTIVES, SCIENCES, TECHNOLOGY

194. SE 005 429 1 02 13 20
ONIONS, T. G.
SANDWICH COURSES FOR DEGREES IN APPLIED BIOLOGY
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*BIOLOGY, *COLLEGE SCIENCE, *CURRICULUM, *EDUCATIONAL PROGRAMS, *SCIENCE COURSES, *TECHNOLOGY, APPLIED SCIENCES, ENGLAND, SANDWICH COURSES

195. SE 005 156 3 02 82 17
PAPARELLO, FRANK NICHOLAS
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COLUMBIA UNIVERSITY, NEW YORK
UNIVERSITY MICROFILMS, ANN ARBOR, MICHIGAN
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66 114
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196. SE 004 565 2 02 63 32
PARSEGIAN, V. L.
INTRODUCTION TO NATURAL SCIENCE
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*COLLEGE SCIENCE, *CURRICULUM DEVELOPMENT, *GENERAL EDUCATION, *INSTRUCTIONAL MATERIALS, *UNIFIED SCIENCE, BIOLOGICAL SCIENCES, PHYSICAL SCIENCES, SCIENCE COURSES, UNDERGRADUATE STUDY, INTRODUCTION TO NATURAL SCIENCE

197. SE 004 567 1 02 63 06
PARSEGIAN, V. L.
REPORT ON THE AAAS SESSION, SCIENCE COURSES FOR BACCALAUREATE EDUCATION
RENSSELAER POLYTECHNIC INSTITUTE, TROY, NEW YORK
12 00 67 3
*CURRICULUM DEVELOPMENT, *CONFERENCE REPORTS, *COLLEGE SCIENCE, *UNIFIED SCIENCE, COURSE DESCRIPTIONS, GENERAL EDUCATION, PHYSICAL SCIENCES, SCIENCE COURSES, AAAS, INTRODUCTION TO NATURAL SCIENCE

198. SE 004 566 1 02 63 19
PARSEGIAN, V. L.
SCIENCE COURSES FOR BACCALAUREATE EDUCATION, PROGRESS LETTER
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03 00 68 2
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*COLLEGE SCIENCE, *CURRICULUM DEVELOPMENT, *INTERDISCIPLINARY APPROACH, BIOLOGY, CHEMISTRY, COURSE EVALUATION, COURSE CONTENT, PHYSICS, PORTLAND STATE COLLEGE, PORTLAND, OREGON, RESEARCH REPORTS

200. SE 004 346 1 03 81 29
PILTZ, ALBERT
THE FEDERAL PROGRAMS AND THE ELEMENTARY SCIENCE TEACHER
SCIENCE AND CHILDREN
03 00 68 3
*ELEMENTARY SCHOOL SCIENCE, *FEDERAL PROGRAMS, *PROGRAM DESCRIPTIONS, SCIENCE TEACHERS, EDUCATIONAL RESEARCH, EDUCATIONAL INNOVATION, LEGISLATIVE ACTS, SCIENCE COURSE IMPROVEMENT PROJECT, SCIENCE EQUIPMENT, SCIENCE FACILITIES, SCIENCE MATERIALS, TEACHER EDUCATION, NATIONAL DEFENSE EDUCATION ACT, ELEMENTARY AND SECONDARY EDUCATION ACT, NATIONAL SCIENCE FOUNDATION

201. SE 004 198 1 02 81 20
PILTZ, ALBERT
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02 00 64 6
*CURRICULUM DEVELOPMENT, *ELEMENTARY SCHOOL SCIENCE, *EDUCATIONAL TRENDS, *SCIENTIFIC METHODOLOGY, *TECHNOLOGY, INSTRUCTION, PAPERS, SCIENCE COURSE IMPROVEMENT PROJECT, ASSOCIATION FOR SUPERVISION AND CURRICULUM DEVELOPMENT, COUNCIL FOR ELEMENTARY SCIENCE INTERNATIONAL, UNITED STATES OFFICE OF EDUCATION, NATIONAL SCIENCE FOUNDATION, AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE, EDUCATIONAL SERVICES, INC., NATIONAL SCIENCE TEACHERS ASSOCIATION, TITLE VII NATIONAL DEFENSE EDUCATION ACT, NATIONAL ASSOCIATION FOR RESEARCH IN SCIENCE TEACHING

202. SE 005 748 1 02 92 29
PITTSYLVANIA COUNTY SCHOOLS
SCIENCE WORKSHOP
PITTSYLVANIA COUNTY SCHOOLS, CHATHAM, VIRGINIA
07 00 68 9
*CURRICULUM GUIDES, *ELEMENTARY SCHOOL SCIENCE, *TEACHING GUIDES, CURRICULUM DEVELOPMENT, INSERVICE TEACHER EDUCATION, PROGRAM DESCRIPTIONS, SUMMER WORKSHOPS, TEACHER EDUCATION, PITTSYLVANIA COUNTY, CHATHAM, VIRGINIA, 1968

203. SE 004 680 1 03 13 06
PORTER, J. ROGER
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204. SE 004 149 2 02 81 29
PORTLAND PUBLIC SCHOOLS
TEACHER'S AUTOMATED GUIDE (TAG)
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67 22
*CURRICULUM DEVELOPMENT, *COMPUTER ORIENTED PROGRAMS, *ELEMENTARY SCHOOL SCIENCE, *EVALUATION, *COMPUTER ASSISTED INSTRUCTION, *INFORMATION STORAGE, *INFORMATION RETRIEVAL, *PROGRAM DESCRIPTIONS, *SCIENCE ACTIVITIES, COMPUTERS, INSTRUCTIONAL MATERIALS, INDIVIDUAL INSTRUCTION, SCIENCE EDUCATION, TEACHERS' AUTOMATED GUIDE, SCIENCE TEACHERS' ADAPTABLE CURRICULUM

205. SE 005 160 3 02 81 17
PRICE, THOMAS DELAWARE
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ORGANIZATION
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UNIVERSITY MICROFILMS, ANN ARBOR, MICHIGAN
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66 163
*CURRICULUM DEVELOPMENT, *ELEMENTARY SCHOOL SCIENCE, COURSE CONTENT,
DOCTORAL THESES

206. SE 004 716 1 02 12 30
RAIMIST, ROGER JOHN
A SECONDARY SCHOOL MARINE SCIENCE CURRICULUM
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03 00 68 4
*CURRICULUM DEVELOPMENT, *INSTRUCTIONAL MATERIALS, *OCEANOLOGY, *SCIENCE
UNITS, *SECONDARY SCHOOL SCIENCE, COURSE CONTENT, PROGRAM DESCRIPTIONS

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PROGRAMS, PROGRAMING, UNDERGRADUATE STUDY

208. SE 004 105 1 03 32 29
REITZ, ROBERT A.
THE AAPT HIGH SCHOOL AWARDS PROGRAM
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01 00 68 4
*PHYSICS, *PROGRAM DESCRIPTIONS, *SECONDARY SCHOOL SCIENCE, *SCIENCE
PROGRAMS, *TEACHING EXCELLENCE, EDUCATIONAL PROGRAMS, EUCLID HIGH SCHOOL
(OHIO), FOREST GROVE UNION HIGH SCHOOL (OREGON), FOREST HILLS HIGH SCHOOL
(NEW YORK), GAINESVILLE HIGH SCHOOL (FLORIDA), GREAT FALLS HIGH SCHOOL
(MONTANA), HANOVER JUNIOR-SENIOR HIGH SCHOOL (NEW HAMPSHIRE), LOGAN HIGH
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12 00 68 5
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210. SE 004 069 2 02 91 17
RICHARDSON, EVAN C.
PROPOSALS FOR IMPROVEMENT OF SCIENCE TEACHING IN NEW JERSEY ELEMENTARY SCHOOLS
RUTGERS UNIVERSITY
UNIVERSITY MICROFILMS, ANN ARBOR, MICHIGAN
60 152
*CURRICULUM, *ELEMENTARY SCHOOL SCIENCE, *INSTRUCTION, *STATE SURVEYS, *SCIENCE TEACHING, DOCTORAL THESES, EDUCATIONAL OBJECTIVES, PROGRAM PROPOSALS, RESEARCH REPORTS, TEACHER EDUCATION, 1960, NEW JERSEY

211. SE 004 883 3 03 94 15
RICHARDSON, HARRY D.
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ED 020 901 MF $0.50 HARD COPY NOT AVAILABLE
03 00 68 62
*INSTRUCTIONAL MATERIALS, *NUCLEAR PHYSICS, *TEACHING GUIDES, ADULT EDUCATION, CHEMISTRY, EDUCATIONAL PROGRAMS, LABORATORY MANUALS, PHYSICS, TECHNOLOGY, VOCATIONAL EDUCATION, UNITED STATES ATOMIC ENERGY COMMISSION, UNITED STATES OFFICE OF EDUCATION

212. SE 004 884 3 03 94 10
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ED 020 902 MF $0.50 HARD COPY NOT AVAILABLE
68 70
*INSTRUCTIONAL MATERIALS, *LABORATORY MANUALS, *NUCLEAR PHYSICS, *TEACHING GUIDES, ADULT EDUCATION, CHEMISTRY, EDUCATIONAL PROGRAMS, PHYSICS, RADIOISOTOPES, SCIENCE ACTIVITIES, TECHNOLOGY, VOCATIONAL EDUCATION, UNITED STATES OFFICE OF EDUCATION, UNITED STATES ATOMIC ENERGY COMMISSION

213. SE 005 192 3 02 62 17
RICHARDSON, JOHN S.; SHOWALTER, VICTOR
EFFECTS OF A UNIFIED SCIENCE CURRICULUM ON HIGH SCHOOL GRADUATES
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12 00 67 105
*CURRICULUM, *FOLLOWUP STUDIES, *SECONDARY SCHOOL SCIENCE, *UNIFIED SCIENCE, CURRICULUM DEVELOPMENT, HIGH SCHOOL GRADUATES, STUDENT CHARACTERISTICS, SCIENTIFIC LITERACY, STUDENT SCIENCE INTERESTS, RESEARCH REPORTS, OFFICE OF EDUCATION, UNITED STATES DEPARTMENT OF HEALTH, EDUCATION AND WELFARE, OHIO STATE UNIVERSITY, ABRIDGED SCIENTIFIC LITERACY INSTRUMENT

214. SE 004 816 3 02 81 22
RIESER, LEONARD M.
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EDRS
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04 00 68 32
*CURRICULUM, *ELEMENTARY SCHOOL SCIENCE, *INSTRUCTIONAL MATERIALS, *SCIENCE COURSE IMPROVEMENT PROJECT, CURRICULUM PLANNING, CURRICULUM EVALUATION, EDUCATIONAL PROGRAMS, INSERVICE TEACHER EDUCATION, 1968

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ROBERTS, DONALD A.
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216. SE 004 544 1 03 43 20
ROMEY, WILLIAM D.
SOME REFLECTIONS ON GEOLOGICAL EDUCATION IN THE SOVIET UNION
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02 00 68 4
*COLLEGE SCIENCE, *EARTH SCIENCE, *GEOLOGY, *INTERNATIONAL EDUCATION, EDUCATIONAL PROGRAMS, GRADUATE STUDY, SECONDARY SCHOOL SCIENCE, UNDERGRADUATE EDUCATION, RUSSIA

217. SE 005 586 3 02 32 15
RUFOLO, DANIEL O.
GUIDE FOR TEACHING HONORS PHYSICS 1-2
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EDRS
ED 023 609 MF $0.50 HC $4.40
68 86
*ABLE STUDENTS, *CURRICULUM, *PHYSICS, *SECONDARY SCHOOL SCIENCE, *TEACHING GUIDES, COURSE DESCRIPTIONS, GRADE 12, INSTRUCTIONAL MATERIALS, INSTRUCTION, OBJECTIVES, PHYSICAL SCIENCES, SCIENCE EQUIPMENT, PHYSICAL SCIENCE STUDY COMMITTEE,COLLEGE PHYSICS, SAN DIEGO, CALIFORNIA, 1968

218. SE 004 306 3 02 91 15
RYAN, ARTHUR J.
TEACHER'S GUIDE TO OUTDOOR EDUCATION
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ED 020 129 MF $0.50 HC $5.70
01 00 68 112
*CURRICULUM DEVELOPMENT, *EDUCATIONAL OBJECTIVES, *EDUCATIONAL PROGRAMS, *ELEMENTARY SCHOOL SCIENCE, *OUTDOOR EDUCATION, ART, BIOLOGY, BIBLIOGRAPHIES, CONSERVATION EDUCATION, EARTH SCIENCE, HEALTH EDUCATION, LANGUAGE ARTS, MATHEMATICS, MUSIC, SOCIAL STUDIES, TEACHING GUIDES, ELEMENTARY AND SECONDARY EDUCATION ACT - TITLE III, UNITED STATES OFFICE OF HEALTH, EDUCATION, AND WELFARE

219. SE 004 928 1 03 82 17
SADOWSKI, BERNARD S.
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06 00 68 4
*CASE STUDIES, *RESEARCH REPORTS, *SCIENCE FAIRS, *SECONDARY SCHOOL SCIENCE, EDUCATIONAL PROGRAMS, PAROCHIAL SCHOOLS, PUBLIC SCHOOLS, STATISTICAL ANALYSIS, STUDENT PARTICIPATION, GENESE COUNTY, FLINT COMMUNITY JUNIOR COLLEGE, MICHIGAN

220. SE 005 500 1 02 22 17
SAMOLIS, ALEXANDER MICHAEL
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DAYTON UNIVERSITY, OHIO, SCHOOL OF EDUCATION
07 00 67 2
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221. SE 005 625 3 02 82 17
SASLAW, MILTON S.
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EDRS
ED 023 611 MF $0.25 HC $2.70
06 00 68 52
*CAREERS, *CURRICULUM DEVELOPMENT, *HIGH ACHIEVERS, *SECONDARY SCHOOL SCIENCE, *SCIENCE CAREERS, ACHIEVEMENT, COURSE ORGANIZATION, COURSE EVALUATION, CAREER CHOICE, MOTIVATION, PROGRAM EVALUATION, RESEARCH REPORTS, STUDENT SCIENCE INTERESTS, BIOLOGICAL SCIENCES CURRICULUM STUDY, CHEMICAL EDUCATION MATERIALS STUDY, PHYSICAL SCIENCE STUDY COMMITTEE, WECHSLER INTELLIGENCE SCALE FOR CHILDREN, BELL PERSONALITY INVENTORY, CALIFORNIA OCCUPATIONAL INTEREST INVENTORY

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SCHEIN, MARTIN W.
CONTENT OF CORE CURRICULA IN BIOLOGY
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EDRS
ED 021 764 MF $0.75 HC $8.95
06 00 67 177
*BIOLOGICAL SCIENCES, *CURRICULUM, *COLLEGE SCIENCE, COURSE CONTENT, CORE CURRICULUM, DEGREE REQUIREMENTS, EDUCATIONAL PROGRAMS, PROGRAM DESCRIPTIONS, SCIENTIFIC CONCEPTS, UNDERGRADUATE STUDY, COMMISSION ON UNDERGRADUATE EDUCATION IN THE BIOLOGICAL SCIENCES, PANEL ON UNDERGRADUATE MAJOR CURRICULA

223. SE 004 250 1 02 51 32
SCIENCE CURRICULUM IMPROVEMENT STUDY
SCIENCE CURRICULUM IMPROVEMENT STUDY NEWSLETTER
SCIENCE CURRICULUM IMPROVEMENT STUDY, UNIVERSITY OF CALIFORNIA, BERKELEY
68 11
*CURRICULUM DEVELOPMENT, *EDUCATIONAL PROGRAMS, *ELEMENTARY SCHOOL SCIENCE, *MATHEMATICS, *PHYSICAL SCIENCES, BIBLIOGRAPHIES, ELECTRICITY, ENERGY, MOTION, SCIENCE ACTIVITIES, CAMBRIDGE CONFERENCE ON SCHOOL MATHEMATICS, SCIENCE CURRICULUM IMPROVEMENT STUDY

224. SE 005 014 3 02 62 15
SCOTT, ARTHUR; AND OTHERS
BIOLOGY--CHEMISTRY--PHYSICS, TEACHERS' GUIDE, A THREE-YEAR SEQUENCE, PARTS I AND II
PORTLAND STATE COLLEGE, OREGON
EDRS
ED 021 767 MF $1.00 HC $10.45
67 207
*CURRICULUM GUIDES, *CURRICULUM, *INTERDISCIPLINARY APPROACH, *SECONDARY SCHOOL SCIENCE, BIOLOGY, CHEMISTRY, PROGRAM DESCRIPTIONS, PHYSICS, SCIENCE COURSE IMPROVEMENT PROJECT, SCIENCE ACTIVITIES, TEACHING PROCEDURES, TEACHING GUIDES, PORTLAND PROJECT, NATIONAL SCIENCE FOUNDATION, PORTLAND, OREGON

225. SE 005 017 3 02 62 15
SCOTT, ARTHUR; AND OTHERS
BIOLOGY--CHEMISTRY--PHYSICS, TEACHERS' GUIDE, A THREE-YEAR SEQUENCE,
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ED 022 691 MF $1.25 HC $15.05
67 299
*CURRICULUM, *INTERDISCIPLINARY APPROACH, *SECONDARY SCHOOL SCIENCE,
*SCIENCE ACTIVITIES, BIOLOGY, CHEMISTRY, PROGRAM DESCRIPTIONS, PHYSICS,
SCIENCE COURSE IMPROVEMENT PROJECT, TEACHING PROCEDURES, TEACHING GUIDES

226. SE 004 968 3 02 09 22
SCOTT, DANA S.
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*CURRICULUM, *COMPUTER ASSISTED INSTRUCTION, *MATHEMATICS, *PROGRAMED
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SCOTT, HARRY V.
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COLUMBIA UNIVERSITY
UNIVERSITY MICROFILMS, ANN ARBOR, MICHIGAN
ED 024 588 NOT AVAILABLE FROM EDRS
66 164
*COGNITIVE PROCESSES, *CURRICULUM DEVELOPMENT, *ELEMENTARY SCHOOL SCIENCE,
*SCIENCE COURSE IMPROVEMENT PROJECT, DOCTORAL THESES, EDUCATIONAL
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228. SE 005 920 1 02 92 29
SELZ, EDGAR
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ACTIVITIES, WINNETKA PUBLIC SCHOOLS, ILLINOIS, MASSACHUSETTS INSTITUTE OF
TECHNOLOGY, WINNETKA SPECIAL SCIENCE

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AN APPRAISAL OF AN ELEMENTARY SCHOOL SCIENCE PROGRAM
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UNIVERSITY MICROFILMS, ANN ARBOR, MICHIGAN
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*ACHIEVEMENT, *COMPARATIVE ANALYSIS, *ELEMENTARY SCHOOL SCIENCE, *PROGRAM EVALUATION, DOCTORAL THESES, EVALUATION, GRADE 6, GRADE 4, DETROIT CITY SCHOOL DISTRICT, SEQUENTIAL TESTS OF EDUCATIONAL PROGRESS--SCIENCE, FORM 4A, TEST ON UNDERSTANDING SCIENCE, FORM EX, CALIFORNIA TEST OF MENTAL MATURITY, LEVEL 2, THE IOWA TESTS OF BASIC SKILLS, FORM 3

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235. SE 005 806 1 03 12 20
SLADE, J. R.
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*APPLIED SCIENCES, *BIOLOGY, *CURRICULUM, *RURAL EDUCATION, *SECONDARY SCHOOL SCIENCE, AGRICULTURAL SCIENCE, INTERNATIONAL EDUCATION, TEACHER EDUCATION, ENGLAND

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62 131
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TAYLOR, EDWIN F.
AUTOMATED TUTORING AND ITS DISCONTENTS
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COMPUTERS, EDUCATIONAL PROGRAMS, EDUCATIONAL PROBLEMS, TEXTBOOKS,
EDUCATION RESEARCH CENTER, MASSACHUSETTS INSTITUTE OF TECHNOLOGY

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*TEACHING GUIDES, CONCEPTUAL SCHEMES, SCIENCE ACTIVITIES, TEACHING
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BIOLOGY AND HUMAN AFFAIRS
67 6
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*INTERNATIONAL EDUCATION, EDUCATIONAL OBJECTIVES, ELEMENTARY SCHOOL
SCIENCE, INSTRUCTION, SECONDARY SCHOOL SCIENCE, ENGLAND

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TROOST, CORNELIUS J.
A CRITIQUE OF UNIFIED SCIENCE
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277. SE 004 547 3 02 82 17
YAGER, ROBERT E.; COSSMAN, GEORGE W.
GUIDELINES FOR THE DEVELOPMENT OF A COURSE FOR SECONDARY SCHOOLS EMPHASIZING THE INTERACTION OF SCIENCE AND THE CULTURE OF MAN
UNIVERSITY OF IOWA, IOWA CITY
EDRS
ED 018 400 MF $0.75 HC $8.05
02 00 68 159
*ACADEMIC ACHIEVEMENT, *CURRICULUM DEVELOPMENT, *EVALUATION, *SCIENTIFIC LITERACY, *SOCIOECONOMIC INFLUENCES, *SOCIAL STUDIES, CURRICULUM, CRITICAL THINKING, COURSE DESCRIPTIONS, GRADE 11, GRADE 12, INSTRUCTIONAL MATERIALS, RESEARCH REPORTS, SECONDARY SCHOOL SCIENCE, TEST ON UNDERSTANDING SCIENCE, FACTS ABOUT SCIENCE, WATSON-GLASER CRITICAL THINKING APPRAISAL, STANFORD ADVANCED SCIENCE ACHIEVEMENT TEST, STUDY OF VALUES, SCIENCE OPINION SURVEY, IOWA SCIENCE AND CULTURE STUDY ACHIEVEMENT TEST, 1966

278. SE 004 780 1 03 43 20
YOUNGQUIST, WALTER
ECOLOGY OF GEOLOGISTS - NEED FOR A COURSE ON THE GEOLOGICAL PROFESSION
JOURNAL OF GEOLOGICAL EDUCATION
02 00 66 3
*CAREER OPPORTUNITIES, *COLLEGE SCIENCE, *EDUCATIONAL PROGRAMS, GEOLOGISTS, PROFESSIONAL EDUCATION, UNDERGRADUATE STUDY

GPO 814-427

279. SE 004 885 2 03 13 06
ACCREDITATION AND STANDARDS - PRO AND CON, SYMPOSIUM PROCEEDINGS
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68 8
*ACCREDITATION (INSTRUCTIONAL), *HORTICULTURE, *SYMPOSIA, AGRICULTURE, BIOLOGICAL SCIENCES, EDUCATIONAL PROGRAMS, FORESTRY, HIGHER EDUCATION, NATURAL RESOURCES

280. SE 004 237 3 03 85 20
ASSOCIATION FOR THE EDUCATION OF TEACHERS OF SCIENCE. COMPILATION OF PAPERS AND REPORTS FROM SESSIONS HELD IN CONJUNCTION WITH THE CONVENTION OF THE NATIONAL SCIENCE TEACHERS ASSOCIATION (NEW YORK CITY, APRIL 1, 2, 1966)
NATIONAL SCIENCE TEACHERS ASSOCIATION, WASHINGTON, D.C.
EDRS
ED 017 471 MF $0.25 HC $2.75
66 53
*DOCTORAL PROGRAMS, *INSTRUCTION, *METHODS COURSES, *PROFESSIONAL EDUCATION, *SCIENCE EDUCATION, *TEACHER EDUCATION, *TEACHER CERTIFICATION, BOTANY, CULTURALLY DISADVANTAGED, COLLEGE SCIENCE, ELEMENTARY SCHOOL SCIENCE, EDUCATIONAL RESEARCH, GRADUATE STUDY, INDIVIDUAL INSTRUCTION, JUNIOR COLLEGES, RESEARCH OPPORTUNITIES, SECONDARY SCHOOL SCIENCE

281. SE 004 443 3 02 55 15
ASTRONOMY
LOUISIANA ARTS AND SCIENCE CENTER, BATON ROUGE
EDRS
ED 018 385 MF $0.50 HC $5.50
65 108
*ASTRONOMY, *ANNOTATED BIBLIOGRAPHIES, *CURRICULUM, *ELEMENTARY SCHOOL SCIENCE, *PHYSICAL SCIENCES, *SECONDARY SCHOOL SCIENCE, AUDIOVISUAL AIDS, BIBLIOGRAPHIES, CURRICULUM DEVELOPMENT, STUDENT PROJECTS, SCIENCE ACTIVITIES, TEACHING GUIDES, TEACHING TECHNIQUES, SCIENCE UNITS, LOUISIANA ARTS AND SCIENCE CENTER, WORLD BOOK ENCYCLOPEDIA, BATON ROUGE

282. SE 004 581   3   02 95 03
BIBLIOGRAPHY OF SCIENCE COURSES OF STUDY AND TEXTBOOKS, GRADES 7-12
NATIONAL SCIENCE TEACHERS ASSOCIATION, WASHINGTON, D.C.
EDRS, NEA PUBLICATIONS SALES, 1201 SIXTEENTH STREET, N.W., WASHINGTON, D.C.
ED 019 250   MF $0.50   HARD COPY NOT AVAILABLE
68   59
*BIBLIOGRAPHIES, *CURRICULUM DEVELOPMENT, *ELEMENTARY SCHOOL SCIENCE, *SECONDARY SCHOOL SCIENCE, BIOLOGICAL SCIENCES, CHEMISTRY, CURRICULUM GUIDES, EARTH SCIENCE, GENERAL SCIENCE, INSTRUCTIONAL MATERIALS, PROGRAMED MATERIALS, PHYSICAL SCIENCES, PHYSICS, REFERENCE MATERIALS, SCIENCE EDUCATION, SCIENCE EXPERIMENTS, SCIENCE COURSE IMPROVEMENT PROJECT, TEACHING GUIDES, TEXTBOOKS, NATIONAL SCIENCE TEACHERS ASSOCIATION, ELEMENTARY SCIENCE STUDY PROJECT, ELEMENTARY SCIENCE STUDY, INTRODUCTORY PHYSICAL SCIENCE, BIOLOGICAL SCIENCES CURRICULUM STUDY, CHEMICAL BOND APPROACH, CHEMICAL EDUCATION MATERIALS STUDY, EARTH SCIENCE CURRICULUM PROJECT, PHYSICAL SCIENCE STUDY COMMITTEE, SECONDARY SCHOOL SCIENCE PROJECT, UNIVERSITY OF IOWA SECONDARY SCIENCE CURRICULUM, MINNEAPOLIS PUBLIC SCHOOLS REORGANIZED SCIENCE CURRICULUM, QUANTITATIVE ELEMENTARY SCHOOL SCIENCE PROJECT, MICHIGAN SCIENCE CURRICULUM COMMITTEE JUNIOR HIGH SCHOOL PROJECT, SPECIAL MATERIALS SCIENCE PROJECT

283. SE 004 481   3   02 13 37
BIOLOGY FOR THE NON-MAJOR
COMMISSION ON UNDERGRADUATE EDUCATION IN THE BIOLOGICAL SCIENCES
CUEBS, 1717 MASSACHUSETTS AVENUE, N.W., WASHINGTON, D.C.
ED 017 481
67   80
*BIOLOGY, *COURSE OBJECTIVES, *COLLEGE SCIENCE, *CURRICULUM DEVELOPMENT, *COURSE CONTENT, *COURSE ORGANIZATION, *GENERAL EDUCATION, *INSTRUCTIONAL MATERIALS, COMMISSION ON UNDERGRADUATE EDUCATION IN THE BIOLOGICAL SCIENCES

284. SE 004 995   3   03 93 32
THE COLLEGE COMMISSIONS
COMMISSION ON UNDERGRADUATE EDUCATION IN THE BIOLOGICAL SCIENCES, WASHINGTON, D.C.
EDRS
ED 022 689   MF $0.25   HC $0.90
07 00 68   16
*COLLEGE SCIENCE, *CURRICULUM DEVELOPMENT, AGRICULTURE, BIOLOGICAL SCIENCES, ENGINEERING, GEOGRAPHY, GEOLOGY, MATHEMATICS, NEWSLETTERS, PHYSICAL SCIENCES

285. SE 004 120 3 02 93 06
COMPUTER SCIENCES IN ELECTRICAL ENGINEERING
COMMISSION ON ENGINEERING EDUCATION
EDRS
ED 020 128 MF $0.25 HC $1.95
09 00 67 37
*CURRICULUM DEVELOPMENT, *COLLEGE SCIENCE, *ENGINEERING EDUCATION, *PHYSICAL SCIENCES, BIBLIOGRAPHIES, COMPUTER ORIENTED PROGRAMS, ELECTRONICS, INFORMATION SCIENCE, PHYSICS, UNDERGRADUATE STUDY, ASSOCIATION FOR COMPUTING MACHINERY, MATHEMATICAL ASSOCIATION OF AMERICA

286. SE 005 223 1 02 71 32
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NEW YORK UNIVERSITY, NEW YORK CITY, NEW YORK
06 00 67 4
*CURRICULUM DEVELOPMENT, *ELEMENTARY SCHOOL SCIENCE, *GENERAL SCIENCE, ENERGY, HEAT, NEWSLETTERS, SCIENTIFIC CONCEPTS, NEW YORK UNIVERSITY, UNITED STATES OFFICE OF EDUCATION

287. SE 005 224 1 02 71 32
COPES NEWSLETTER
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03 00 68 5
*CURRICULUM DEVELOPMENT, *ELEMENTARY SCHOOL SCIENCE, *GENERAL SCIENCE, INSERVICE TEACHER EDUCATION, NEWSLETTERS, SCIENCE TESTS, SCIENTIFIC CONCEPTS, UNITED STATES OFFICE OF EDUCATION, NEW YORK UNIVERSITY

288. SE 005 317 1 02 71 32
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*CURRICULUM DEVELOPMENT, *ELEMENTARY SCHOOL SCIENCE, *GENERAL SCIENCE, *SCIENTIFIC CONCEPTS, EVALUATION, INSTRUCTIONAL MATERIALS, NEWSLETTERS, NEW YORK UNIVERSITY, UNITED STATES OFFICE OF EDUCATION

289. SE 004 347 1 02 81 20
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03 00 68 2
*CURRICULUM DEVELOPMENT, *ELEMENTARY SCHOOL SCIENCE, *TEACHER EDUCATION, EDUCATIONAL PROGRAMS, INSERVICE EDUCATION, SUMMER INSTITUTES, NATIONAL SCIENCE FOUNDATION, SCIENCE CURRICULUM IMPROVEMENT STUDY, ELEMENTARY SCIENCE STUDY PROJECT, AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE, COOPERATIVE COLLEGE-SCHOOL SCIENCE

290. SE 005 954 1 02 95 22
COOPERATIVE EXTENSION, CIS-20
ERIC CLEARINGHOUSE ON ADULT EDUCATION
11 00 68 57
*AGRICULTURAL EDUCATION, *ADULT EDUCATION, *CURRICULUM, *COOPERATIVE EXTENSION, *TEACHING METHODS, ADMINISTRATIVE ORGANIZATION, EXTENSION AGENTS, HIGHER EDUCATION, VOCATIONAL AGRICULTURE

291. SE 004 463 2 03 93 29
THE DENISON UNIVERSITY BIOLOGICAL RESERVE, LABORATORY OF ENVIRONMENTAL SCIENCES, DESCRIPTION AND PROGRAM
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67 12
*BIOLOGICAL SCIENCES, *COLLEGE SCIENCES, *EDUCATIONAL PROGRAMS, *SCIENCE FACILITIES, ELEMENTARY SCHOOL SCIENCE, EDUCATIONAL RESOURCES, EDUCATIONAL PROGRAMS, EARTH SCIENCE, ECOLOGY, OUTDOOR EDUCATION, PROGRAM DESCRIPTIONS, SECONDARY SCHOOL SCIENCE, UNDERGRADUATE EDUCATION, DENISON UNIVERSITY, GRANVILLE, OHIO

292. SE 005 936 1 03 95 37
THE DEVELOPMENT OF A SCHOOL SITE OR NATURAL AREA AS AN EDUCATIONAL LABORATORY
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*EDUCATIONAL PROGRAMS, *OUTDOOR EDUCATION, *PROGRAM PLANNING, *SCIENCE FACILITIES, BIOLOGY, CONSERVATION EDUCATION, ELEMENTARY SCHOOL EDUCATION, EARTH SCIENCE, MATHEMATICS, SECONDARY SCHOOL EDUCATION

293. SE 005 316 1 03 92 14
DIRECTORY SCIENCE TRAINING PROGRAMS FOR HIGH ABILITY SECONDARY SCHOOL STUDENTS, SUMMER 1968
NATIONAL SCIENCE FOUNDATION, WASHINGTON, D.C.
68 23
*DIRECTORIES, *EDUCATIONAL PROGRAMS, *SECONDARY SCHOOL SCIENCE, *SUMMER SCIENCE PROGRAMS, *SUPERIOR STUDENTS, BIOLOGY, CHEMISTRY, ENGINEERING, EARTH SCIENCE, MATHEMATICS, PHYSICS, NATIONAL SCIENCE FOUNDATION

294. SE 004 722 1 02 45 32
EARTH SCIENCE CURRICULUM PROJECT NEWSLETTER, NO. 16
EARTH SCIENCE CURRICULUM PROJECT, BOULDER, COLORADO
05 00 68 8
*EARTH SCIENCE, *ENROLLMENT TRENDS, *INSTITUTES (TRAINING PROGRAMS), *SECONDARY SCHOOL SCIENCE, *TEACHER EDUCATION, COMPUTERS, CONFERENCES, NEWSLETTERS, NATIONAL SURVEYS, TEACHER BACKGROUND, TEACHER WORKSHOPS, TEACHING TECHNIQUES, EARTH SCIENCE CURRICULUM PROJECT, NATIONAL SCIENCE FOUNDATION, COOPERATIVE COLLEGE SCHOOL SCIENCE PROGRAM

295. SE 004 770 1 03 12 29
EDITORIAL COMMENT
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66 9
*BIOLOGY, *EDUCATIONAL PROGRAMS, *INTERNATIONAL EDUCATION, *PROGRAM DESCRIPTIONS, *SCIENCE COURSE IMPROVEMENT PROJECT, EDUCATIONAL OBJECTIVES, SECONDARY SCHOOL SCIENCE, TESTING, NUFFIELD, PROJECT, ENGLAND

296. SE 005 313 2 02 85 01
EDUCATION DEVELOPMENT CENTER, ANNUAL REPORT, 1967
EDUCATION DEVELOPMENT CENTER, NEWTON, MASSACHUSETTS
67 79
*CURRICULUM DEVELOPMENT, *PROJECT REPORTS, EARLY CHILDHOOD EDUCATION, ELEMENTARY SCHOOL SCIENCE, ELEMENTARY SCHOOL MATHEMATICS, INTERNATIONAL EDUCATION, INTERNATIONAL PROGRAMS, NATIONAL PROGRAMS, PROGRAM EVALUATION, RESEARCH, SCIENCE COURSE IMPROVEMENT PROJECT, SECONDARY SCHOOL SCIENCE, SECONDARY SCHOOL MATHEMATICS, EDUCATION DEVELOPMENT CENTER, 1967

297. SE 004 589 1 03 59 32
EDUCATIONAL RESEARCH COUNCIL SCIENCE NEWS
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04 00 68 8
*CURRICULUM, *EDUCATIONAL PROGRAMS, EDUCATIONAL RESEARCH, ELEMENTARY SCHOOL SCIENCE, INSTRUCTIONAL MATERIALS, NEWSLETTERS, SCIENCE PROJECTS, SECONDARY SCHOOL SCIENCE

298. SE 004 752 1 02 95 32
ERC SCIENCE NEWS
EDUCATIONAL RESEARCH COUNCIL OF AMERICA, CLEVELAND, OHIO
06 00 68 8
*CURRICULUM DEVELOPMENT, *ELEMENTARY SCHOOL SCIENCE, *SCIENCE WORKSHOPS, *TEACHER EDUCATION, *SECONDARY SCHOOL SCIENCE, LIFE SCIENCE, PHYSICAL SCIENCES, EDUCATIONAL RESEARCH COUNCIL OF AMERICA

299. SE 005 358 1 03 92 29
ERC SCIENCE PROBLEMS - A PROGRAM OF INDIVIDUALIZED INSTRUCTION IN SCIENCE, FIRST EXPERIMENTAL EDITION
EDUCATIONAL RESEARCH COUNCIL OF AMERICA, CLEVELAND, OHIO
01 00 68 6
*CURRICULUM DEVELOPMENT, *COURSE DESCRIPTIONS, *SECONDARY SCHOOL SCIENCE, EDUCATIONAL PROGRAMS, INTEGRATED COURSES, INDIVIDUALIZED INSTRUCTION, INSTRUCTIONAL MATERIALS, PHYSICAL SCIENCES, SCIENTIFIC ENTERPRISE

300. SE 004 558 1 02 55 32
ENGINEERING CONCEPTS CURRICULUM PROJECT NEWSLETTER
NEW YORK, POLYTECHNIC INSTITUTE OF BROOKLYN, ENGINEERING CONCEPT CURRICULUM PROJECT
02 00 68 4
*COLLEGE SCIENCE, *CURRICULUM DEVELOPMENT, *ENGINEERING, *SECONDARY SCHOOL SCIENCE, APPLIED SCIENCES, GENERAL EDUCATION, JUNIOR COLLEGES, NEWSLETTERS, PHYSICAL SCIENCES, SUMMER INSTITUTES, NATIONAL SCIENCE FOUNDATION, ENGINEERING CONCEPTS CURRICULUM PROJECT

301. SE 004 811 1 02 92 32
ENGINEERING CONCEPTS CURRICULUM PROJECT (ECCP) NEWSLETTER
ENGINEERING CONCEPTS CURRICULUM PROJECT, BROOKLYN POLYTECHNIC INSTITUTE, NEW YORK
06 00 68 4
*CURRICULUM DEVELOPMENT, *ENGINEERING, *SECONDARY SCHOOL SCIENCE, CURRICULUM, COURSE CONTENT, EDUCATIONAL PHILOSOPHY, LABORATORY EXPERIMENTS, NEWSLETTERS, PROJECT REPORTS, TECHNOLOGY, ENGINEERING CONCEPTS, CURRICULUM PROJECT, POLYTECHNIC INSTITUTE OF BROOKLYN

302. SE 005 578 1 02 35 32
HARVARD PROJECT PHYSICS NEWSLETTER 1
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64 11
*CURRICULUM DEVELOPMENT, *PHYSICS, *SECONDARY SCHOOL SCIENCE, NEWSLETTERS, SCIENCE COURSE IMPROVEMENT PROJECT, STUDENT ENROLLMENT, HARVARD PROJECT PHYSICS, U.S. OFFICE OF EDUCATION, THE CARNEGIE CORPORATION, THE SLOAN FOUNDATION, 1964

303. SE 005 579 1 02 35 32
HARVARD PROJECT PHYSICS NEWSLETTER 2
HARVARD UNIVERSITY, CAMBRIDGE, MASSACHUSETTS
65 11
*CURRICULUM DEVELOPMENT, *PHYSICS, *SECONDARY SCHOOL SCIENCE, NEWSLETTERS, SCIENCE COURSE IMPROVEMENT PROJECT, 1965, HARVARD PROJECT PHYSICS, USOE, THE CARNEGIE CORPORATION, THE SLOAN FOUNDATION

304. SE 005 580 1 02 35 32
HARVARD PROJECT PHYSICS NEWSLETTER 4
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66 11
*CURRICULUM DEVELOPMENT, *PHYSICS, *SECONDARY SCHOOL SCIENCE, EVALUATION, NEWSLETTERS, SCIENCE COURSE IMPROVEMENT PROJECT, SCIENCE CONSULTANTS, TEACHING GUIDES, USOE, THE CARNEGIE CORPORATION, HARVARD PROJECT PHYSICS, 1966, USING PHYSICS ACHIEVEMENT TESTS, WELCH SCIENTIFIC PROCESSES INVENTORY

305. SE 005 418 1 02 35 32
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67 11
*CURRICULUM DEVELOPMENT, *PHYSICS, *SECONDARY SCHOOL SCIENCE, CONFERENCES, EVALUATION, NEWSLETTERS, SCIENCE COURSE IMPROVEMENT PROJECTS, HARVARD PROJECT PHYSICS, NATIONAL SCIENCE FOUNDATION, USOE, ALFRED P. SLOAN FOUNDATION, THE FORD FOUNDATION, HARVARD UNIVERSITY, 1967, PSSC

306. SE 004 890 1 02 32 32
HARVARD PROJECT PHYSICS NEWSLETTER 7
HARVARD UNIVERSITY, CAMBRIDGE, MASSACHUSETTS
68 15
*CURRICULUM DEVELOPMENT, *PHYSICS, *SECONDARY SCHOOL SCIENCE, EVALUATION, FILMS, INSERVICE TEACHER EDUCATION, INSTRUCTIONAL MATERIALS, NEWSLETTERS, SOCIOECONOMIC INFLUENCES, SUMMER INSTITUTES, SCIENCE INSTITUTES, USOE, NSF, CARNEGIE CORPORATION, FORD FOUNDATION, A.P. SLOAN FOUNDATION

307. SE 005 553 1 03 95 37
IMPORTANT CHARACTERISTICS OF A GOOD LOCAL PROGRAM OF CONSERVATION EDUCATION
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65 8
*CONSERVATION EDUCATION, *GUIDELINES, *PROGRAM PLANNING, *RESOURCE MATERIALS, INSTRUCTION, CONSERVATION EDUCATION ASSOCIATION

308. SE 004 557 1 02 52 32
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10 00 67 8
*CURRICULUM DEVELOPMENT, *NEWSLETTERS, *SECONDARY SCHOOL SCIENCE, COMPUTER ASSISTED INSTRUCTION, ENERGY, EVALUATION, GRADE 7, GRADE 8, GRADE 9, TEACHING GUIDES, SCIENCE TESTS, TEXTBOOKS, SCIENCE COURSES, UNITED STATES OFFICE OF EDUCATION, INTERMEDIATE SCIENCE CURRICULUM STUDY, FLORIDA STATE UNIVERSITY

309. SE 004 561 1 03 92 29
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06 00 67 12
*EDUCATIONAL PROGRAMS, *PROGRAM DESCRIPTIONS, *SECONDARY SCHOOL SCIENCE, *SCIENCE COURSE IMPROVEMENT PROJECT, COMPUTER ASSISTED INSTRUCTION, GRADE 7, GRADE 8, GRADE 9, NEWSLETTERS, INTERMEDIATE SCIENCE CURRICULUM STUDY

310. SE 004 888 1 03 92 32
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*SCIENCE COURSE IMPROVEMENT PROJECT, *SECONDARY SCHOOL SCIENCE, BIOLOGY, EDUCATIONAL PROGRAMS, GRADE 7, GRADE 8, GRADE 9, NEWSLETTERS, PHYSICAL SCIENCES, INTERMEDIATE SCIENCE CURRICULUM STUDY

311. SE 004 556 1 03 81 32
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*ELEMENTARY SCHOOL SCIENCE, *EDUCATIONAL PROGRAMS, *OUTDOOR EDUCATION, NEWSLETTERS, MOHICAN OUTDOOR SCHOOL, ELEMENTARY AND SECONDARY EDUCATION ACT, TITLE III

312. SE 004 295 1 02 95 29
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*CURRICULUM DEVELOPMENT, *ELEMENTARY SCHOOL SCIENCE, *INSERVICE EDUCATION, *SECONDARY SCHOOL SCIENCE, *TEACHER EDUCATION, BIOLOGY, CHEMISTRY, EDUCATIONAL PROGRAMS, EARTH SCIENCE, ENGINEERING, PHYSICAL SCIENCES, PHYSICS, SCIENCE CURRICULUM IMPROVEMENT STUDY, CHEMICAL EDUCATION MATERIALS STUDY, EARTH SCIENCE CURRICULUM PROJECT, ELEMENTARY SCIENCE STUDY PROJECT, SCIENCE COURSE IMPROVEMENT PROJECT, BIOLOGICAL SCIENCES CURRICULUM STUDY, MADISON PROJECT, AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE, UNIVERSITY OF ILLINOIS COMMITTEE ON SCHOOL MATHEMATICS, INTRODUCTORY PHYSICAL SCIENCE, ENGINEERING CONCEPT CURRICULUM PROJECT, PHYSICAL SCIENCE STUDY COMMITTEE, NATIONAL SCIENCE FOUNDATION, COOPERATIVE COLLEGE-SCHOOL SCIENCE PROGRAM

313. SE 004 762 1 02 86 06
THE NSTA CONFERENCES ON SCIENTIFIC LITERACY
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05 00 68 3
*CONFERENCE REPORTS, *SCIENTIFIC LITERACY, *OBJECTIVES, ATTITUDES, AFFECTIVE DOMAIN, COGNITIVE DOMAIN, BEHAVIORAL OBJECTIVES, GENERAL EDUCATION, SCIENCE COURSES, VALUES, CONFERENCE ON SCIENTIFIC LITERACY, PENNSYLVANIA ACADEMY OF SCIENCES, NATIONAL SUPERVISORS ASSOCIATION, NATIONAL SCIENCE TEACHERS ASSOCIATION

314. SE 004 473 1 03 59 29
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67 6
*EDUCATIONAL PROGRAMS, *NATURE CENTERS, *OUTDOOR EDUCATION, *PROGRAM DESCRIPTIONS, ADULT EDUCATION, CONSERVATION EDUCATION, COLLEGE SCIENCE, ELEMENTARY SCHOOL SCIENCE, RESOURCE MATERIALS, SECONDARY SCHOOL SCIENCE, NATIONAL AUDUBON SOCIETY

315. SE 004 562 1 03 45 32
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03 00 68 2
*GEOLOGY, *SCIENCE TEACHERS, *TEACHER IMPROVEMENT, COLLEGE SCIENCE, EARTH SCIENCE, EDUCATIONAL PROGRAMS, NEWSLETTERS, SECONDARY SCHOOL SCIENCE, COUNCIL ON EDUCATION IN THE GEOLOGICAL SCIENCES

316. SE 004 720 1 03 91 29
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317. SE 004 536 1 02 83 20
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*COLLEGE SCIENCE, *GENERAL EDUCATION, *PHYSICAL SCIENCES, *SCIENCE EDUCATION, CURRICULUM DEVELOPMENT, EDUCATIONAL PROGRAMS, EDUCATIONAL OBJECTIVES, ESSAYS, PHILOSOPHY, SCIENTISTS, HARVARD PROJECT PHYSICS

318. SE 005 536 1 03 95 32
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319. SE 005 390 1 02 23 22
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67 12
*CURRICULUM DEVELOPMENT, *PHYSICS, *SECONDARY SCHOOL SCIENCE, *SCIENCE COURSE IMPROVEMENT PROJECT, APPARATUS, PROJECT REPORTS, TEXTBOOKS, 1967

320. SE 004 455 2 02 54 15
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68 20
*ASTRONOMY, *ADULT EDUCATION, *CURRICULUM, *PHYSICAL SCIENCES, *TEACHING GUIDES, COURSE OBJECTIVES, COURSE DESCRIPTIONS, EDUCATIONAL PROGRAMS, GRAND ISLAND, NEBRASKA

321. SE 004 457 2 02 52 35
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322. SE 004 456 2 02 52 35
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323. SE 005 406 1 03 95 22
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06 30 68 271
*EDUCATIONAL PLANNING, *EDUCATIONAL PROGRAMS, *PROGRAM DESCRIPTIONS, *PROGRAM PLANNING, ADULT EDUCATION, BIOLOGY, COMMUNITY SCHOOL COOPERATION, FINE ARTS, FACILITIES, GEOLOGY, HEALTH EDUCATION, OUTDOOR EDUCATION, RECREATION, SECONDARY EDUCATION, EDUCATIONAL FACILITIES, VOCATIONAL EDUCATION, ELEMENTARY AND SECONDARY EDUCATION ACT, TITLE III, PLAZA PLAN

324. SE 005 554 1 03 95 37
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*CONSERVATION EDUCATION, *GUIDELINES, *PROGRAM PLANNING, COLLEGE SCIENCE, ELEMENTARY SCHOOL SCIENCE, SECONDARY SCHOOL SCIENCE, STATE PROGRAMS, TEACHER EDUCATION, CONSERVATION EDUCATION ASSOCIATION

325. SE 004 541 1 03 33 06
PROCEEDINGS OF THE AMERICAN ASSOCIATION OF PHYSICS TEACHERS SUMMER MEETING AT THE UNIVERSITY OF WISCONSIN, MADISON, WISCONSIN, 18-20, JUNE, 1964
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*COLLEGE SCIENCE, *CONFERENCE PROCEEDINGS, *PHYSICS, *PROFESSIONAL ASSOCIATIONS, CURRICULUM, EDUCATIONAL PROGRAMS, GENERAL EDUCATION, INSTRUCTION, PHYSICAL SCIENCES, SCIENCE LABORATORIES, SCIENCE EQUIPMENT, AMERICAN ASSOCIATION OF PHYSICS TEACHERS, 1964

326. SE 005 812 1 02 12 20
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*BIOLOGY, *COURSE DEVELOPMENT, *CURRICULUM, *INTERNATIONAL EDUCATION, *RESEARCH AND DEVELOPMENT CENTERS, *SCIENCE EDUCATION, CHELSEA COLLEGE CENTRE FOR SCIENCE EDUCATION, UNITED NATIONS EDUCATION, SCIENTIFIC AND CULTURAL ORGANIZATION BIOLOGY PILOT PROJECT

327. SE 004 305 3 02 95 29
PROJECTS IN IMAGINATIVE NATURE EDUCATION (PINE), SURVEY REPORT AND OUTDOOR LABORATORY PLAN
NATIONAL AUDUBON SOCIETY, NEW YORK, NEW YORK
EDRS
ED 017 476 MF $0.50 HC $3.85
01 00 67 75
*CURRICULUM DEVELOPMENT, *EDUCATIONAL PROGRAMS, *EDUCATIONAL OBJECTIVES, *OUTDOOR EDUCATION, *PROGRAM PLANNING, ART, BIOLOGY, CONSERVATION EDUCATION, ELEMENTARY SCHOOL SCIENCE, ECOLOGY, EARTH SCIENCE, INSTRUCTION, LANGUAGE ARTS, MATHEMATICS, MUSIC, NATURE CENTERS, SECONDARY SCHOOL SCIENCE, NATIONAL AUDUBON SOCIETY

328. SE 005 930 1 03 95 22
A REPORT OF AN AFRICAN EDUCATION PROGRAM
EDUCATION DEVELOPMENT CENTER, NEWTON, MASSACHUSETTS
67 63
*CURRICULUM DEVELOPMENT, *ELEMENTARY SCHOOL SCIENCE, *EDUCATIONAL PROGRAMS, *INTERNATIONAL EDUCATION, *SECONDARY SCHOOL SCIENCE, MATHEMATICS, NATURAL SCIENCES, WORKSHOPS, 1967, AFRICA, EDUCATION DEVELOPMENT CENTER

329. SE 005 059 1 02 85 22
REPORT OF THE DIRECTOR ON ACTIVITIES AND RECENT DEVELOPMENTS IN ELEMENTARY AND JUNIOR HIGH SCHOOL SCIENCE
AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE, WASHINGTON, D.C.
UNIVERSITY OF MARYLAND, SCIENCE TEACHING CENTER, COLLEGE PARK
05 01 63 73
*CURRICULUM DEVELOPMENT, *ELEMENTARY SCHOOL SCIENCE, *ELEMENTARY SCHOOL MATHEMATICS, *SECONDARY SCHOOL MATHEMATICS, *SECONDARY SCHOOL SCIENCE, EDUCATIONAL PROGRAMS, PROJECT REPORTS, 1963

330. SE 001 373 3 02 93 06
REPORT OF THE MIDWEST CONFERENCE ON ARTICULATION IN THE SCIENCES BETWEEN JUNIOR COLLEGES AND 4-YEAR COLLEGES AND UNIVERSITIES, DES MOINES, IOWA, SEPTEMBER 30-OCTOBER 1, 1966
NATIONAL SCIENCE TEACHERS ASSOCIATION, WASHINGTON, D.C.
EDRS
ED 021 705 MF $0.25 HC $2.95
66 57
*COLLEGE SCIENCE, *NATURAL SCIENCES, *SCIENCE COURSE ARTICULATION, EDUCATIONAL OBJECTIVES, INTEGRATED SCIENCE, TEAM TEACHING, SCIENTIFIC ENTERPRISE, COMMISSION ON UNDERGRADUATE EDUCATION IN THE BIOLOGICAL SCIENCES

331. SE 004 365 2 03 91 29
RESOURCE GUIDE FOR TEACHING THE OUTDOORS, INTERMEDIATE
CRYSTAL LAKE DISTRICT NO. 47, ILLINOIS
55
*ELEMENTARY SCHOOL SCIENCE, *EDUCATIONAL PROGRAMS, *OUTDOOR EDUCATION, *SCIENCE ACTIVITIES, ART, BIOLOGICAL SCIENCES, EARTH SCIENCE, GRADE 4, GRADE 5, GRADE 6, LANGUAGE ARTS, MUSIC, PHYSICAL EDUCATION, PHYSICAL SCIENCES, SOCIAL STUDIES, TEACHING GUIDES

332. SE 004 367 2 03 92 29
RESOURCE GUIDE FOR TEACHING THE OUTDOORS, JUNIOR HIGH
CRYSTAL LAKE DISTRICT NO. 47, ILLINOIS
32
*BIOLOGY, *EDUCATIONAL PROGRAMS, *OUTDOOR EDUCATION, *TEACHING GUIDES, ART, EARTH SCIENCE, HEALTH EDUCATION, LANGUAGE ARTS, MATHEMATICS EDUCATION, PHYSICAL SCIENCES, SOCIAL STUDIES, SECONDARY SCHOOL SCIENCE

333. SE 004 366 2 03 91 30
RESOURCE GUIDE FOR TEACHING THE OUTDOORS, PRIMARY
CRYSTAL LAKE DISTRICT NO. 47, ILLINOIS
63
*EDUCATIONAL PROGRAMS, *ELEMENTARY SCHOOL SCIENCE, *OUTDOOR EDUCATION, *TEACHING GUIDES, ART, BIOLOGICAL SCIENCES, EARTH SCIENCE, GRADE 1, GRADE 2, GRADE 3, KINDERGARTEN, LANGUAGE ARTS, PHYSICAL SCIENCES, PHYSICAL EDUCATION, SOCIAL STUDIES

334. SE 004 729 1 02 70 32
SCIENCE CURRICULUM IMPROVEMENT STUDY, NEWSLETTER NO. 12
SCIENCE CURRICULUM IMPROVEMENT STUDY, BERKELEY, CALIFORNIA
68 10
*CURRICULUM DEVELOPMENT, *ELEMENTARY SCHOOL SCIENCE, *INFORMATION SOURCES, *TEACHER EDUCATION, INSERVICE COURSES, LIFE SCIENCE, NEWSLETTERS, SEQUENTIAL PROGRAMS, UNGRADED PROGRAMS, SCIENCE CURRICULUM IMPROVEMENT STUDY

335. SE 004 586 3 02 91 29
SCIENCE INTERPRETIVE PROGRAM
MIDDLETOWN TOWNSHIP PUBLIC SCHOOLS, HIGHLAND, NEW JERSEY
EDRS
ED 020 898 MF $0.25 HC $0.65
11 00 67 11
*CURRICULUM DEVELOPMENT, *ELEMENTARY SCHOOL SCIENCE, *EDUCATIONAL PROGRAMS, *OUTDOOR EDUCATION, *PROGRAM DESCRIPTIONS, BIOLOGY, CONSERVATION EDUCATION, EDUCATIONAL OBJECTIVES, ECOLOGY, GEOLOGY, GRADE 4, GRADE 5, GRADE 6, OCEANOLOGY, SCIENCE ACTIVITIES, NEW JERSEY, MIDDLETOWN, ELEMENTARY AND SECONDARY EDUCATION ACT

336. SE 004 805 3 03 93 06
STEPS TOWARD SCIENTIFIC LITERACY, A REPORT OF COLLEGE-LEVEL CONFERENCES ON SCIENCE FOR NONSCIENCE MAJORS 1967-68
NATIONAL SCIENCE TEACHERS ASSOCIATION, WASHINGTON, D.C.
EDRS
ED 020 144 MF $0.25 HC $1.40
68 26
*BIOLOGY, *BEHAVIORAL OBJECTIVES, *CONFERENCE REPORTS, *COLLEGE SCIENCE, *EDUCATIONAL PROGRAMS, *EDUCATIONAL OBJECTIVES, *GENERAL EDUCATION, *UNDERGRADUATE STUDY, COURSE DESCRIPTIONS, CHEMISTRY, ELEMENTARY SCHOOL SCIENCE, HIGHER EDUCATION, PHYSICAL SCIENCES, SCIENCE EDUCATION, TEACHER EDUCATION

337. SE 005 624 2 02 92 35
SYLLABUS IN SCIENCE
NEW GUINEA DEPARTMENT OF EDUCATION, KONEDOBU
11 00 67 91
*INSTRUCTIONAL MATERIALS, *INTERNATIONAL EDUCATION, *SYLLABI, *SCIENCE COURSES, *SECONDARY SCHOOL SCIENCE, CURRICULUM, NATURAL SCIENCES, OBJECTIVES, PHYSICAL SCIENCES, SCIENCE ACTIVITIES, DEPARTMENT OF EDUCATION, KONEDOBU, PAPUA, NEW GUINEA, 1967

338. SE 004 916 2 02 92 15
SYSTEMS AND SUBSYSTEMS, TEACHER'S GUIDE
SCIENCE CURRICULUM IMPROVEMENT STUDY, UNIVERSITY OF CALIFORNIA, BERKELEY
68 138
*CURRICULUM DEVELOPMENT, *ELEMENTARY SCHOOL SCIENCE, *INSTRUCTIONAL MATERIALS, *TEACHING GUIDES, BIOLOGICAL SCIENCE, PHYSICAL SCIENCES, SCIENCE ACTIVITIES, SCIENCE CURRICULUM IMPROVEMENT STUDY, NATIONAL SCIENCE FOUNDATION, UNIVERSITY OF CALIFORNIA, 1968

339. SE 005 898 1 03 93 20
UNDERGRADUATE EDUCATION IN POULTRY SCIENCE (PAPERS PRESENTED DURING THE 54TH ANNUAL MEETING OF THE POULTRY SCIENCE ASSOCIATION, AUGUST, 1965)
NATIONAL ACADEMY OF SCIENCES, WASHINGTON, D.C.
68 32
*ANIMAL SCIENCE, *AGRICULTURE, *COLLEGE SCIENCE, *CURRICULUM, *EDUCATIONAL PROGRAMS, *UNDERGRADUATE PROGRAMS, NATIONAL ACADEMY OF SCIENCES, POULTRY SCIENCE ASSOCIATION, 1965

340. SE 004 733 3 02 93 29
UNDERGRADUATE EDUCATION IN RENEWABLE NATURAL RESOURCES, AN ASSESSMENT
NATIONAL ACADEMY OF SCIENCES, NATIONAL RESEARCH COUNCIL, WASHINGTON, D.C.
EDRS
ED 020 141 MF $0.25 HC $1.75
67 33
*CURRICULUM, *EDUCATIONAL PROGRAMS, *HIGHER EDUCATION, *NATURAL RESOURCES, *PROGRAM DESCRIPTIONS, *UNDERGRADUATE STUDY, ANIMAL SCIENCE, CURRICULUM PLANNING, CURRICULUM PROBLEMS, COLLEGE SCIENCE, MATHEMATICS, PLANT SCIENCE, SOCIAL SCIENCE, SCIENCE EDUCATION, SOIL SCIENCE, NATIONAL ACADEMY OF SCIENCES, COMMISSION ON EDUCATION IN AGRICULTURE AND NATURAL RESOURCES, NATIONAL RESEARCH COUNCIL, NATIONAL SCIENCE FOUNDATION

341. SE 004 734 3 02 13 06
UNDERGRADUATE EDUCATION IN THE BIOLOGICAL SCIENCES FOR STUDENTS IN AGRICULTURE AND NATURAL RESOURCES
NATIONAL ACADEMY OF SCIENCE, NATIONAL RESEARCH COUNCIL, WASHINGTON, D.C.
EDRS
ED 020 142 MF $0.50 HC $4.85
67 95
*AGRICULTURAL TRENDS, *AGRICULTURE, *AGRICULTURAL EDUCATION, *BIOLOGICAL SCIENCES, *COLLEGE SCIENCE, *CONFERENCE REPORTS, *CURRICULUM, *EDUCATIONAL PROGRAMS, *INSTRUCTION, *UNDERGRADUATE STUDY, ANIMAL SCIENCE, EDUCATIONAL CHANGE, MANPOWER NEEDS, NATURAL RESOURCES, PLANT SCIENCE, RURAL AREAS, SOIL SCIENCE, SOCIAL SCIENCE, SCIENTIFIC RESEARCH, SCIENCE EDUCATION, COMMISSION ON EDUCATION IN AGRICULTURE AND NATURAL RESOURCES, COMMISSION ON UNDERGRADUATE EDUCATION IN THE BIOLOGICAL SCIENCES, NATIONAL ACADEMY OF SCIENCES, NATIONAL RESEARCH COUNCIL

342. SE 005 753 3 03 03 06
AN UNDERGRADUATE ELECTRICAL ENGINEERING COURSE ON COMPUTER ORGANIZATION
COMMISSION ON ENGINEERING EDUCATION, WASHINGTON, D.C.
EDRS
ED 024 607 MF $0.25 HC $0.45
10 00 68 7
*CONFERENCE REPORTS, *COMPUTER SCIENCE, *COURSE DESCRIPTIONS, *ENGINEERING, *ENGINEERING EDUCATION, COMPUTER ORIENTED PROGRAMS, CURRICULUM GUIDES, ELECTRICAL OCCUPATIONS, SCIENCE COURSES, COSINE COMMITTEE, COMMISSION ON ENGINEERING EDUCATION, NATIONAL SCIENCE FOUNDATION

343. SE 004 446 3 02 45 15
UNIT - PETROLOGY
LOUISIANA ARTS AND SCIENCE CENTER, BATON ROUGE
EDRS
ED 018 388 MF $0.25 HC $1.90
67 36
*CURRICULUM, *EARTH SCIENCE, *ELEMENTARY SCHOOL SCIENCE, *PHYSICAL SCIENCES, *SECONDARY SCHOOL SCIENCE, *SCIENCE ACTIVITIES, *TEACHING GUIDES, AUDIOVISUAL AIDS, BIBLIOGRAPHIES, STUDENT PROJECTS, TEACHING TECHNIQUES, SCIENCE UNITS, LOUISIANA ARTS AND SCIENCE CENTER, BATON ROUGE, WORLD BOOK ENCYCLOPEDIA

344. SE 004 121 2 03 15 06
UNITED STATES PARTICIPATION IN THE INTERNATIONAL BIOLOGICAL PROGRAM
NATIONAL RESEARCH COUNCIL, WASHINGTON, D.C.
01 00 67 26
*BIOLOGICAL SCIENCES, *CONSERVATION, *ECOLOGY, *INTERNATIONAL PROGRAMS, *CONFERENCE REPORTS, INTERNATIONAL EDUCATION, SOCIOECONOMIC INFLUENCES, NATIONAL RESEARCH COUNCIL, NATIONAL ACADEMY OF SCIENCES, NATIONAL ACADEMY OF ENGINEERING, UNITED STATES NATIONAL COMMITTEE FOR THE INTERNATIONAL BIOLOGICAL PROGRAM, INTERNATIONAL COUNCIL OF SCIENTIFIC UNIONS, INTERNATIONAL UNION OF BIOLOGICAL SCIENCES, NATIONAL SCIENCE FOUNDATION

345. SE 004 480 2 02 32 11
VECTORS
HARVARD PROJECT PHYSICS, CAMBRIDGE, MASSACHUSETTS
66 80
*CURRICULUM DEVELOPMENT, *INSTRUCTIONAL MATERIALS, *PHYSICS, *PROGRAMED UNITS, *SECONDARY SCHOOL SCIENCE, CURRICULUM, EDUCATIONAL PROGRAMS, PHYSICAL SCIENCES, PROGRAMED MATERIALS, TEXTBOOKS, VECTORS, CARNEGIE CORPORATION, NATIONAL SCIENCE FOUNDATION, SLOAN FOUNDATION, USOE

346. SE 004 889 1 02 51 29
THE WORLD OF CHANGE
NATIONAL CENTER FOR SCHOOL AND COLLEGE TELEVISION, BLOOMINGTON, INDIANA
3
*CURRICULUM, *ELEMENTARY SCHOOL SCIENCE, *PHYSICAL SCIENCES, *TELECOURSES, COURSE CONTENT, EDUCATIONAL PROGRAMS, GRADE 6, SCIENTIFIC METHODOLOGY, SCIENCE COURSES

GPO 814-427-7

B. MATHEMATICS EDUCATION

1. SE 004 145 1 02 09 15
ALASKA STATE DEPARTMENT OF EDUCATION
GUIDELINES TO ELEMENTARY MATHEMATICS - GRADES 1-8
ALASKA STATE DEPARTMENT OF EDUCATION
64 23
*COURSE CONTENT, *CURRICULUM GUIDES, *CURRICULUM, *ELEMENTARY SCHOOL MATHEMATICS, *MATHEMATICS, ARITHMETIC, BIBLIOGRAPHIES, SECONDARY SCHOOL MATHEMATICS, ALASKA

2. SE 004 155 3 02 09 06
ANDERSON, RICHARD D.
A CURRICULUM IN APPLIED MATHEMATICS
COMMITTEE ON THE UNDERGRADUATE PROGRAM IN MATHEMATICS, BERKELEY, CALIFORNIA
EDRS
ED 017 461 MF $0.25 HC $1.70
01 00 66 32
*COLLEGE MATHEMATICS, *CURRICULUM, *CURRICULUM DEVELOPMENT, *MATHEMATICS, *MATHEMATICAL APPLICATIONS, ENGINEERING, PHYSICAL SCIENCES, SOCIAL SCIENCES, UNDERGRADUATE STUDY, MATHEMATICAL ASSOCIATION OF AMERICA, NATIONAL SCIENCE FOUNDATION

3. SE 004 157 3 02 09 06
ANDERSON, RICHARD D.
MATHEMATICAL ENGINEERING - A FIVE YEAR PROGRAM
COMMITTEE ON THE UNDERGRADUATE PROGRAM IN MATHEMATICS, BERKELEY, CALIFORNIA
EDRS
ED 017 463 MF $0.50 HC $4.50
01 00 66 88
*COLLEGE MATHEMATICS, *CURRICULUM, ENGINEERING, *MATHEMATICS, *UNDERGRADUATE STUDY, *CURRICULUM DEVELOPMENT, CURRICULUM GUIDES, HIGHER EDUCATION, INSTRUCTION, NATIONAL SCIENCE FOUNDATION, MATHEMATICAL ASSOCIATION OF AMERICA

4. SE 005 683 1 03 09 31
BEBERMAN, MAX
THE OLD MATHEMATICS IN THE NEW CURRICULUM
EDUCATIONAL LEADERSHIP
03 00 62 3
*CURRICULUM, *EDUCATIONAL OBJECTIVES, *MATHEMATICS, *SECONDARY SCHOOL MATHEMATICS, ALGEBRA, CURRICULUM DEVELOPMENT, UNIVERSITY OF ILLINOIS COMMITTEE ON SCHOOL MATHEMATICS

5. SE 005 681 1 03 09 20
BEBERMAN, MAX
UNIVERSITY OF ILLINOIS COMMITTEE ON SCHOOL MATHEMATICS
UNIVERSITY OF ILLINOIS COMMITTEE ON SCHOOL MATHEMATICS, UNIVERSITY OF ILLINOIS, URBANA
08 00 66 5
*CURRICULUM DEVELOPMENT, *EDUCATIONAL PROGRAMS, *MATHEMATICS, *SECONDARY SCHOOL MATHEMATICS, ALGEBRA, GEOMETRY, GRADE 9, GRADE 10, GRADE 11, GRADE 12, TEXTBOOKS, TESTS, UNIVERSITY OF ILLINOIS COMMITTEE ON SCHOOL MATHEMATICS

6. SE 005 684 1 02 09 22
BEBERMAN, MAX
UNIVERSITY OF ILLINOIS COMMITTEE ON SCHOOL MATHEMATICS - FIFTEEN YEARS OF EXPERIMENTATION
UNIVERSITY OF ILLINOIS COMMITTEE ON SCHOOL MATHEMATICS, UNIVERSITY OF ILLINOIS, URBANA
67 3
*CURRICULUM, *MATHEMATICS, *SECONDARY SCHOOL MATHEMATICS, CURRICULUM DEVELOPMENT, GEOMETRY, INSTRUCTION, UNIVERSITY OF ILLINOIS COMMITTEE ON SCHOOL MATHEMATICS

7. SE 005 972 1 02 09 17
BRADSHAW, CHARLES KENNETH
MATHEMATICS TEACHING IN THE PUBLIC SECONDARY SCHOOLS OF THE STATE OF NEVADA
UNIVERSITY OF CALIFORNIA, BERKELEY
UNIVERSITY MICROFILMS, ANN ARBOR, MICHIGAN
68 267
*CURRICULUM, *INSERVICE TEACHER EDUCATION, *MATHEMATICS, *SECONDARY SCHOOL MATHEMATICS, *TEACHER EDUCATION, INSERVICE EDUCATION, MATHEMATICS TEACHERS, TEACHER ATTITUDES, NEVADA, 1968, DOCTORAL THESES

8. SE 005 514 1 02 09 16
BROWN, SISTER MARY GILBERT
A COURSE GUIDE FOR MODERN MATHEMATICS IN AN ABILITY GROUPING PROGRAM AT SACRED HEART ACADEMY, LOUISVILLE, KENTUCKY
DAYTON UNIVERSITY, OHIO, SCHOOL OF EDUCATION
08 00 66 2
*ABILITY GROUPING, *CURRICULUM, *CURRICULUM DEVELOPMENT, *MATHEMATICS, *SECONDARY SCHOOL MATHEMATICS, ALGEBRA, COURSE CONTENT, GEOMETRY, INSTRUCTION, MODERN MATHEMATICS, OBJECTIVES, REFERENCE MATERIALS, TRIGONOMETRY, LOUISVILLE, KENTUCKY

9. SE 005 558 1 03 09 31
BUCK, CHARLES; AND OTHERS
GREATER CLEVELAND MATHEMATICS PROGRAM
EDUCATIONAL RESEARCH COUNCIL OF AMERICA, CLEVELAND, OHIO
02 00 68 15
*COURSE DESCRIPTIONS, *DISCOVERY PROCESSES, *CURRICULUM, *GEOMETRY, *MATHEMATICS, *SECONDARY SCHOOL MATHEMATICS, INSTRUCTION, GREATER CLEVELAND MATHEMATICS PROGRAM

10. SE 005 043 3 02 09 15
BUTLER, MARION
A9 MATHEMATICS, AN INSTRUCTIONAL BULLETIN
LOS ANGELES CITY SCHOOLS, CALIFORNIA
EDRS
ED 022 693 MF $0.25 HC $0.75
68 13
*ARITHMETIC, *CURRICULUM, *SLOW LEARNERS, *TEACHING GUIDES, ALGEBRA, CURRICULUM GUIDES, GRADE 9, MATHEMATICS, LOS ANGELES, CALIFORNIA

11. SE 004 725 1 03 09 29
CALIFORNIA STATE DEPARTMENT OF EDUCATION
GUIDELINES FOR MILLER MATHEMATICS IMPROVEMENT PROGRAMS, ACCELERATED INSTRUCTION PROJECT
CALIFORNIA STATE DEPARTMENT OF EDUCATION, SACRAMENTO
68 9
*ACCELERATED PROGRAMS, *INSTRUCTION, *MATHEMATICS, *SECONDARY SCHOOL MATHEMATICS, ACCELERATION, EDUCATIONAL PROGRAMS, GUIDELINES, PROGRAM DESCRIPTIONS

12. SE 004 950 3 02 09 22
CHINN, WILLIAM G.; SUMMERFIELD, JEANETTE O.
SCHOOL MATHEMATICS STUDY GROUP REPORT NO. 4, THE SPECIAL CURRICULUM PROJECT: 1965-1966 PILOT PROGRAM ON MATHEMATICS LEARNING OF CULTURALLY DISADVANTAGED PRIMARY SCHOOL CHILDREN
STANFORD UNIVERSITY, CALIFORNIA, SCHOOL MATHEMATICS STUDY GROUP
EDRS
ED 021 756 MF $0.50 HC $4.05
67 79
*ACHIEVEMENT, *CURRICULUM, *ELEMENTARY SCHOOL MATHEMATICS, *MATHEMATICS, COMPARATIVE ANALYSIS, CULTURALLY DISADVANTAGED, CURRICULUM DEVELOPMENT, GRADE 1, KINDERGARTEN, LEARNING, SCHOOL MATHEMATICS STUDY GROUP, NATIONAL SCIENCE FOUNDATION

13. SE 005 634 1 03 09 32
COMMITTEE ON THE UNDERGRADUATE PROGRAM IN MATHEMATICS
NEWSLETTER, NUMBER 2
COMMITTEE ON THE UNDERGRADUATE PROGRAM IN MATHEMATICS, BERKELEY, CALIFORNIA
05 00 68 12
*CURRICULUM DEVELOPMENT, *COLLEGE SCIENCE, *COLLEGE MATHEMATICS, *MATHEMATICS, *NEWSLETTERS, EDUCATIONAL PROGRAMS, ELEMENTARY SCHOOL TEACHERS, ENGINEERING, SECONDARY SCHOOL TEACHERS, TEACHER EDUCATION, UNDERGRADUATE STUDY, MATHEMATICAL ASSOCIATION OF AMERICA, COMMITTEE ON THE UNDERGRADUATE PROGRAM IN MATHEMATICS, 1968

14. SE 005 948 1 02 09 31
CRESWELL, DORIS E.; BERGER, EMANUEL
MATHEMATICS CONTENT AUTHORITY LIST: K-6
PENNSYLVANIA STATE DEPARTMENT OF PUBLIC INSTRUCTION, HARRISBURG
06 00 68 99
*CURRICULUM DEVELOPMENT, *ELEMENTARY SCHOOL MATHEMATICS, *MATHEMATICS, *MATHEMATICAL CONCEPTS, CURRICULUM, FUNDAMENTAL CONCEPTS, INSTRUCTION, PROGRAM DEVELOPMENT, PRIMES (PENNSYLVANIA RETRIEVAL OF INFORMATION FOR MATHEMATICS EDUCATION SYSTEM), 1968

15. SE 005 333 3 02 09 11
DAVIS, ROBERT B.
DISCOVERY IN MATHEMATICS, STUDENT DISCUSSION GUIDE
WEBSTER COLLEGE, ST. LOUIS, MISSOURI; SYRACUSE UNIVERSITY, NEW YORK
ADDISON-WESLEY PUBLISHING COMPANY, READING, MASSACHUSETTS
ED 024 597 NOT AVAILABLE FROM EDRS
64 101
*ARITHMETIC, *DISCOVERY LEARNING, *ELEMENTARY SCHOOL MATHEMATICS, *MATHEMATICS, *TEACHING GUIDES, ALGEBRA, INSTRUCTION, INSTRUCTIONAL MATERIALS, MATHEMATICAL CONCEPTS, THE MADISON PROJECT

16. SE 005 092 3 02 09 11
DAVIS, ROBERT B.
EXPLORATIONS IN MATHEMATICS, A TEXT FOR TEACHERS
SYRACUSE UNIVERSITY, NEW YORK; WEBSTER COLLEGE, ST. LOUIS, MISSOURI
ADDISON-WESLEY PUBLISHING COMPANY, READING, MASSACHUSETTS
ED 023 587 NOT AVAILABLE FROM EDRS
67 421
*CURRICULUM DEVELOPMENT, *ELEMENTARY SCHOOL MATHEMATICS, *MATHEMATICS, *SECONDARY SCHOOL MATHEMATICS, *TEACHER EDUCATION, ALGEBRA, CURRICULUM, INSERVICE COURSES, INSERVICE TEACHER EDUCATION, INSTRUCTIONAL MATERIALS, MATHEMATICAL CONCEPTS, MODERN MATHEMATICS, PROGRAM DEVELOPMENT, THE MADISON PROJECT

17. SE 004 117 3 02 09 17
DAVIS, ROBERT B.
A MODERN MATHEMATICS PROGRAM AS IT PERTAINS TO THE INTERRELATIONSHIP OF MATHEMATICAL CONTENT, TEACHING METHODS AND CLASSROOM ATMOSPHERE - THE MADISON PROJECT
SYRACUSE UNIVERSITY, NEW YORK; WEBSTER COLLEGE, WEBSTER GROVE, MISSOURI
EDRS
ED 017 458 MF $1.50 HC $19.15
10 00 67 381
*CURRICULUM, *CURRICULUM DEVELOPMENT, *ELEMENTARY SCHOOL MATHEMATICS, *INSTRUCTION, *MATHEMATICS, *SECONDARY SCHOOL MATHEMATICS, *TEACHING METHODS, ALGEBRA, ARITHMETIC, GEOMETRY, *INSTRUCTIONAL MATERIALS, RESEARCH REPORTS, THE MADISON PROJECT, SYRACUSE UNIVERSITY, WEBSTER UNIVERSITY, 1967

18. SE 004 948 3 02 09 22
DEVENNEY, WILLIAM S.
SCHOOL MATHEMATICS STUDY GROUP REPORT NO. 6, PRELIMINARY REPORT ON AN EXPERIMENT WITH JUNIOR HIGH SCHOOL VERY LOW ACHIEVERS IN MATHEMATICS
STANFORD UNIVERSITY, CALIFORNIA, SCHOOL MATHEMATICS STUDY GROUP
EDRS
ED 021 754 MF $0.50 HC $5.95
68 117
*ACHIEVEMENT, *CURRICULUM, *LOW ACHIEVERS, *MATHEMATICS, *SECONDARY SCHOOL MATHEMATICS, ACADEMIC ACHIEVEMENT, CURRICULUM DEVELOPMENT, INSTRUCTION, LEARNING, LOW ABILITY STUDENTS, SCHOOL MATHEMATICS STUDY GROUP

19. SE 005 086 3 02 09 06
DUREN, W. L., JR.
A GENERAL CURRICULUM IN MATHEMATICS FOR COLLEGES
COMMITTEE ON THE UNDERGRADUATE PROGRAM IN MATHEMATICS, BERKELEY, CALIFORNIA
EDRS
ED 022 697 MF $0.50 HC $4.05
01 00 65 79
*COLLEGE MATHEMATICS, *CURRICULUM, ALGEBRA, COURSE DESCRIPTIONS, CURRICULUM PLANNING, CURRICULUM DEVELOPMENT, CALCULUS, GRADUATE STUDY, MATHEMATICS, OBJECTIVES, COMMITTEE ON THE UNDERGRADUATE PROGRAM IN MATHEMATICS, NATIONAL SCIENCE FOUNDATION

20. SE 005 082 3 02 09 06
DUREN, WILLIAM L., JR.
PREPARATION FOR GRADUATE STUDY IN MATHEMATICS
COMMITTEE ON THE UNDERGRADUATE PROGRAM IN MATHEMATICS, BERKELEY, CALIFORNIA
EDRS
ED 022 695 MF $0.25 HC $1.30
11 00 65 24
*ALGEBRA, *CURRICULUM PLANNING, *COLLEGE MATHEMATICS, COURSE DESCRIPTIONS, CURRICULUM DEVELOPMENT, MATHEMATICS, GRADUATE STUDY, RESEARCH, COMMITTEE ON THE UNDERGRADUATE PROGRAM IN MATHEMATICS, NATIONAL SCIENCE FOUNDATION

21. SE 005 091 3 02 09 06
DUREN, WILLIAM L., JR.
RECOMMENDATIONS ON THE UNDERGRADUATE MATHEMATICS PROGRAM FOR WORK IN COMPUTING
COMMITTEE ON THE UNDERGRADUATE PROGRAM IN MATHEMATICS, BERKELEY, CALIFORNIA
EDRS
ED 022 699 MF $0.25 HC $1.75
05 00 64 33
*COMPUTER ORIENTED PROGRAMS, *COMPUTERS, *CURRICULUM, *COLLEGE MATHEMATICS, COURSE DESCRIPTIONS, CURRICULUM PLANNING, CURRICULUM DEVELOPMENT, MATHEMATICS, OBJECTIVES, UNDERGRADUATE STUDY, COMMITTEE ON THE UNDERGRADUATE PROGRAM IN MATHEMATICS, NATIONAL SCIENCE FOUNDATION

22. SE 004 154 3 02 09 06
DUREN, WILLIAM L., JR.
TENTATIVE RECOMMENDATIONS FOR THE UNDERGRADUATE MATHEMATICS PROGRAM OF STUDENTS IN THE BIOLOGICAL MANAGEMENT AND SOCIAL SCIENCES
COMMITTEE ON THE UNDERGRADUATE PROGRAM IN MATHEMATICS, BERKELEY, CALIFORNIA
EDRS
ED 017 460 MF $0.25 HC $1.75
01 00 64 33
*COLLEGE MATHEMATICS, *CURRICULUM DEVELOPMENT, *MATHEMATICS, *SOCIAL SCIENCES, *UNDERGRADUATE STUDY, ALGEBRA, BIOLOGY, CURRICULUM, HIGHER EDUCATION, INSTRUCTION, STATISTICS, NATIONAL SCIENCE FOUNDATION, MATHEMATICAL ASSOCIATION OF AMERICA

23. SE 004 990 3 02 09 06
DURST, LINCOLN K.
COMMITTEE ON THE UNDERGRADUATE PROGRAM IN MATHEMATICS GEOMETRY CONFERENCE, PART 1: CONVEXITY AND APPLICATIONS
COMMITTEE ON THE UNDERGRADUATE PROGRAM IN MATHEMATICS, BERKELEY, CALIFORNIA
EDRS
ED 024 576 MF $0.75 HC $7.90
08 00 67 156
*CONFERENCE REPORTS, *CURRICULUM, *COLLEGE MATHEMATICS, *GEOMETRY, MATHEMATICS, UNDERGRADUATE STUDY, NATIONAL SCIENCE FOUNDATION, SANTA BARBARA, CALIFORNIA

24. SE 004 991 3 02 09 06
DURST, LINCOLN K.
COMMITTEE ON THE UNDERGRADUATE PROGRAM IN MATHEMATICS GEOMETRY CONFERENCE, PART II: GEOMETRY IN OTHER SUBJECTS
COMMITTEE ON THE UNDERGRADUATE PROGRAM IN MATHEMATICS, BERKELEY, CALIFORNIA
EDRS
ED 024 577 MF $0.50 HC $6.40
09 00 67 126
*CONFERENCE REPORTS, *CURRICULUM, *COLLEGE MATHEMATICS, *GEOMETRY, *MATHEMATICS, CALCULUS, CONFERENCES, CURRICULUM DEVELOPMENT, COURSE CONTENT, INSTRUCTION, UNDERGRADUATE STUDY, NATIONAL SCIENCE FOUNDATION, SANTA BARBARA, CALIFORNIA

25. SE 004 992 3 02 09 06
DURST, LINCOLN K.
COMMITTEE ON THE UNDERGRADUATE PROGRAM IN MATHEMATICS GEOMETRY CONFERENCE, PART III: GEOMETRIC TRANSFORMATION GROUPS AND OTHER TOPICS
COMMITTEE ON THE UNDERGRADUATE PROGRAM IN MATHEMATICS, BERKELEY, CALIFORNIA
EDRS
ED 024 578 MF $0.75 HC $8.80
10 00 67 174
*CONFERENCE REPORTS, *CURRICULUM, *COLLEGE MATHEMATICS, *GEOMETRY, *MATHEMATICS, CONFERENCES, CURRICULUM DEVELOPMENT, INSTRUCTION, UNDERGRADUATE STUDY, NATIONAL SCIENCE FOUNDATION, SANTA BARBARA, CALIFORNIA

26. SE 004 156 3 02 09 06
DURST, LINCOLN K.
RECOMMENDATIONS ON THE UNDERGRADUATE MATHEMATICS PROGRAM FOR ENGINEERS AND PHYSICISTS
COMMITTEE ON THE UNDERGRADUATE PROGRAM IN MATHEMATICS, BERKELEY, CALIFORNIA
EDRS
ED 017 462 MF $0.25 HC $2.70
01 00 67 52
*COLLEGE MATHEMATICS, *CURRICULUM DEVELOPMENT, *ENGINEERING, *MATHEMATICS, *PHYSICS, *UNDERGRADUATE STUDY, CURRICULUM, HIGHER EDUCATION, INSTRUCTION, NATIONAL SCIENCE FOUNDATION, MATHEMATICAL ASSOCIATION OF AMERICA

27. SE 004 498 3 02 09 22
DYE, DAVID L.
STATUS OF MATHEMATICS EDUCATION IN MINNESOTA SCHOOLS
MINNESOTA STATE DEPARTMENT OF EDUCATION, ST. PAUL
EDRS
ED 018 394 MF $0.25 HC $1.80
66 34
*CURRICULUM, *ELEMENTARY SCHOOL MATHEMATICS, *INSERVICE TEACHER EDUCATION, *MATHEMATICS, *MATHEMATICS EDUCATION, *SECONDARY SCHOOL MATHEMATICS, *TEACHER QUALIFICATIONS, EVALUATION, OVERHEAD PROJECTIONS, TEXTBOOKS, TEACHER EDUCATION, MINNESOTA

28. SE 005 386 1 02 09 15
EDUCATIONAL RESEARCH COUNCIL OF AMERICA
GREATER CLEVELAND MATHEMATICS PROGRAM - SCOPE AND SEQUENCE - GRADES K-6
EDUCATIONAL RESEARCH COUNCIL OF AMERICA, CLEVELAND, OHIO
68 24
*CURRICULUM, *ELEMENTARY SCHOOL MATHEMATICS, *CURRICULUM GUIDES, *SECONDARY SCHOOL MATHEMATICS, ARITHMETIC, FUNDAMENTAL CONCEPTS, MATHEMATICS, NUMBER CONCEPTS, PROBLEM SOLVING, TEACHING GUIDES, WHOLE NUMBERS, GREATER CLEVELAND MATHEMATICS PROJECT

29. SE 004 140 3 02 09 16
ENGELKING, D.F.
MATHEMATICS PROGRAM FOR IDAHO PUBLIC SCHOOLS
IDAHO STATE DEPARTMENT OF EDUCATION, BOISE
EDRS
ED 018 369 MF $0.25 HC $1.90
65 36
*ARITHMETIC, *CURRICULUM GUIDES, *MATHEMATICS, *SECONDARY SCHOOL MATHEMATICS, ALGEBRA, ADVANCED PLACEMENT, CURRICULUM, ELEMENTARY SCHOOL MATHEMATICS, SPIRAL CURRICULUM

30. SE 005 864 1 02 09 20
ENGEN, H. VAN
COUNTING IS NOT BASIC!
SCHOOL SCIENCE AND MATHEMATICS
11 00 68 3
*CURRICULUM, *ELEMENTARY SCHOOL MATHEMATICS, *MATHEMATICS, *OBJECTIVES, ARITHMETIC, CURRICULUM DEVELOPMENT, FUNDAMENTAL CONCEPTS

31. SE 005 042 3 02 09 22
FEHR, HOWARD F.
SUMMARY OF OBJECTIVES AND ACTIVITY SEPTEMBER, 1965 TO JANUARY, 1968, SECONDARY SCHOOL MATHEMATICS CURRICULUM IMPROVEMENT STUDY
COLUMBIA UNIVERSITY, NEW YORK, TEACHERS COLLEGE
EDRS
ED 022 692 MF $0.25 HC $0.80
68 14
*CURRICULUM, *CURRICULUM DEVELOPMENT, *EDUCATIONAL OBJECTIVES, *MATHEMATICS, *SECONDARY SCHOOL MATHEMATICS, COURSE CONTENT, OBJECTIVES, SECONDARY SCHOOL MATHEMATICS CURRICULUM IMPROVEMENT STUDY

GPO 814-427-6

32. SE 004 505 3 02 09 15
FOLEY, JACK L.
NUMBER SENTENCES, EQUATIONS AND INEQUALITIES
PALM BEACH COUNTY PROGRAM FOR MATHEMATICALLY UNDERDEVELOPED PUPILS, FLORIDA
EDRS
ED 021 726 MF $0.25 HC $1.85
08 00 67 35
*ARITHMETIC, *ALGEBRA, *CURRICULUM DEVELOPMENT, *MATHEMATICS, *SECONDARY SCHOOL MATHEMATICS, CURRICULUM, ELEMENTARY SCHOOL MATHEMATICS, INSTRUCTIONAL MATERIALS, ELEMENTARY AND SECONDARY EDUCATION ACT TITLE III

33. SE 004 504 3 02 09 15
FOLEY, JACK L.
PATTERNS, PARTICULARS AND GUESSES
PALM BEACH COUNTY PROGRAM FOR MATHEMATICALLY UNDERDEVELOPED PUPILS, FLORIDA
EDRS
ED 021 725 MF $0.25 HC $1.35
05 00 67 25
*CURRICULUM DEVELOPMENT, *ELEMENTARY SCHOOL MATHEMATICS, MATHEMATICS, ARITHMETIC, ADDITION, CURRICULUM, DIVISION, GEOMETRY, LOW ABILITY STUDENTS, SET THEORY, TRIGONOMETRY, ELEMENTARY AND SECONDARY EDUCATION ACT TITLE III

34. SE 004 522 3 02 09 15
FOLEY, JACK L.
SIMILARITY
PALM BEACH COUNTY PROGRAM FOR MATHEMATICALLY UNDERDEVELOPED PUPILS, FLORIDA
EDRS
ED 021 731 MF $0.25 HC $2.75
05 00 67 53
*ELEMENTARY SCHOOL MATHEMATICS, *GEOMETRY, *SECONDARY SCHOOL MATHEMATICS, *TRIGONOMETRY, CURRICULUM, CURRICULUM DEVELOPMENT, INSTRUCTIONAL MATERIALS, LOW ABILITY STUDENTS, MATHEMATICS, ELEMENTARY AND SECONDARY EDUCATION ACT TITLE III

35. SE 005 689 1 02 09 29
GOLDEN, WILLIAM
UICSM IN ITS SECOND DECADE
JOURNAL OF RESEARCH IN SCIENCE TEACHING
63 5
*CURRICULUM, *MATHEMATICS, *SECONDARY SCHOOL MATHEMATICS, ARITHMETIC, ACHIEVEMENT, ALGEBRA, DISCOVERY LEARNING, EVALUATION, GRADE 7, GEOMETRY, INSTRUCTION, PROGRAM DESCRIPTIONS, RESEARCH, TEXTBOOK PREPARATION, UNIVERSITY OF ILLINOIS COMMITTEE ON SCHOOL MATHEMATICS

36. SE 005 935 1 03 09 17
GRAY, DAVID
FINAL REPORT ON THE 1967 SUMMER BASIC SKILLS PROGRAM
PHILADELPHIA SCHOOL DISTRICT, PENNSYLVANIA
68 30
*ACHIEVEMENT, *ARITHMETIC, *ATTITUDES, *READING, *UNDERACHIEVERS, ELEMENTARY SCHOOL MATHEMATICS, EVALUATION, EDUCATIONAL PROGRAMS, INSTRUCTION, SUMMER PROGRAMS, STUDENT ATTITUDES, TESTING, PHILADELPHIA

37. SE 004 949 3 02 09 17
HERRIOT, SARAH T.
SCHOOL MATHEMATICS STUDY GROUP REPORT NO. 5, THE SLOW LEARNER PROJECT: THE SECONDARY SCHOOL "SLOW LEARNER" IN MATHEMATICS
STANFORD UNIVERSITY, CALIFORNIA, SCHOOL MATHEMATICS STUDY GROUP
EDRS
ED 021 755 MF $0.75 HC $8.50
67 168
*CURRICULUM, *INSTRUCTION, *MATHEMATICS, *SLOW LEARNERS, *SECONDARY SCHOOL MATHEMATICS, ARITHMETIC, ALGEBRA, COMPARATIVE ANALYSIS, CURRICULUM DEVELOPMENT, LEARNING, LEARNING PROCESSES, SCHOOL MATHEMATICS STUDY GROUP, NATIONAL SCIENCE FOUNDATION

38. SE 004 683 3 02 09 15
KELLEY, JOHN L.; AND OTHERS
MATHEMATICS PROGRAM, K-8, 1967-1968 STRANDS REPORT, PART 2
CALIFORNIA STATE DEPARTMENT OF EDUCATION, SACRAMENTO
EDRS
ED 022 676 MF $0.50 HC $4.20
68 82
*CURRICULUM DEVELOPMENT, *ELEMENTARY SCHOOL MATHEMATICS, *MATHEMATICS, ALGEBRA, CURRICULUM PLANNING, CURRICULUM, FUNDAMENTAL CONCEPTS, GEOMETRY, NUMBER CONCEPTS, PROBLEM SOLVING, SECONDARY SCHOOL MATHEMATICS, CALIFORNIA STATE DEPARTMENT OF EDUCATION, STATEWIDE MATHEMATICS ADVISORY COMMITTEE, 1968

39. SE 004 938 3 02 09 17
KLEIN, GEORGE
FEASIBILITY OF A NEW BASIS FOR SCHOOL ARITHMETIC. FINAL REPORT
CHICAGO UNIVERSITY, ILLINOIS
EDRS
ED 021 753 MF $0.25 HC $0.95
06 00 68 17
*CURRICULUM, *ELEMENTARY SCHOOL MATHEMATICS, *MATHEMATICS, *MECHANICAL TEACHING AIDS, ACHIEVEMENT, ARITHMETIC, GRADE 4, INSTRUCTIONAL MATERIALS, GRADUATE SCHOOL OF EDUCATION, UNIVERSITY OF CHICAGO

40. SE 004 939 3 02 09 17
KLEIN, GEORGE
INVESTIGATIONS ON THE FEASIBILITY OF SOME EXTENSIONS OF SCHOOL ARITHMETIC
UNIVERSITY OF CHICAGO
EDRS
ED 024 572 MF $0.25 HC $1.00
05 00 68 18
*ARITHMETIC, *CURRICULUM, *ELEMENTARY SCHOOL MATHEMATICS, *INSTRUCTION, FRACTIONS, MATHEMATICS, RESEARCH REPORTS, UNIVERSITY OF CHICAGO, CHICAGO, ILLINOIS, 1968

41. SE 005 951 1 02 95 31
LANDIN, EVERETT A.; PINNIE, ANTHONY F.
CURRICULUM DESCRIPTION PROCEDURES MANUAL
PENNSYLVANIA STATE DEPARTMENT OF PUBLIC INSTRUCTION, HARRISBURG
02 00 68 30
*CURRICULUM, *CURRICULUM DEVELOPMENT, *ELEMENTARY SCHOOL MATHEMATICS, *GUIDELINES, *MATHEMATICS, *PROGRAM DEVELOPMENT, INSTRUCTION, PRIMES (PENNSYLVANIA RETRIEVAL OF INFORMATION FOR MATHEMATICS EDUCATION SYSTEM), DEPARTMENT OF PUBLIC INSTRUCTION, 1968

42. SE 004 952 3 02 09 22
LEIDERMAN, GLORIA F.; AND OTHERS
SCHOOL MATHEMATICS STUDY GROUP REPORT NO. 2, THE SPECIAL CURRICULUM PROJECT: PILOT PROGRAM ON MATHEMATICS LEARNING OF CULTURALLY DISADVANTAGED PRIMARY SCHOOL CHILDREN
STANFORD UNIVERSITY, CALIFORNIA, SCHOOL MATHEMATICS STUDY GROUP
EDRS
ED 021 758 MF $0.75 HC $7.00
66 138
*CURRICULUM DEVELOPMENT, *CULTURALLY DISADVANTAGED, *ELEMENTARY SCHOOL MATHEMATICS, *MATHEMATICS, COMPARATIVE ANALYSIS, CURRICULUM, GRADE 1, INSTRUCTION, RESEARCH REPORTS, SCHOOL MATHEMATICS STUDY GROUP, NATIONAL SCIENCE FOUNDATION, 1966

43. SE 005 981 1 02 09 31
LINKHART, BENNIE ROBERT
CURRENT PATTERNS IN SELECTED ADVANCED PLACEMENT MATHEMATICS PROGRAMS WITHIN THE STATE OF ARIZONA
UNIVERSITY OF ARIZONA
UNIVERSITY MICROFILMS, ANN ARBOR, MICHIGAN
68 171
*ADVANCED PLACEMENT PROGRAMS, *CALCULUS, *CURRICULUM, *MATHEMATICS, *SECONDARY SCHOOL MATHEMATICS, ARIZONA

44. SE 005 521 1 02 09 17
MALERICH, SISTER M. ANTONE
PLANS FOR THE IMPLEMENTATION OF THE ENRICHMENT OF NINTH AND TENTH GRADE MATHEMATICS IN CATHEDRAL HIGH SCHOOL, ST. CLOUD, MINNESOTA
DAYTON UNIVERSITY, OHIO, SCHOOL OF EDUCATION
08 00 63 2
*CURRICULUM DEVELOPMENT, *INSTRUCTION, *MATHEMATICS, *PROGRAM IMPROVEMENT, *SECONDARY SCHOOL MATHEMATICS, ALGEBRA, CHEMISTRY, CURRICULUM, GRADE 9, GRADE 10, PHYSICS, ST. CLOUD, MINNESOTA

45. SE 005 504 1 03 09 22
MARTIN, SISTER JOAN MARIE
A MATHEMATICS PROGRAM FOR UNDERACHIEVERS AT NAZARETH ACADEMY, LA GRANGE PARK, ILLINOIS
DAYTON UNIVERSITY, OHIO, SCHOOL OF EDUCATION
07 00 67 2
*CURRICULUM, *CURRICULUM DEVELOPMENT, *EDUCATIONAL PLANNING, *MATHEMATICS, *SECONDARY SCHOOL MATHEMATICS, *UNDERACHIEVERS, GRADE 9, GRADE 10, INSTRUCTION, OBJECTIVES, NAZARETH ACADEMY, LA GRANGE PARK, ILLINOIS

46. SE 004 569 3 02 09 15
MARYLAND STATE DEPARTMENT OF EDUCATION
HANDBOOK FOR GENERAL MATHEMATICS
MARYLAND STATE DEPARTMENT OF EDUCATION, BALTIMORE
EDRS
ED 021 734 MF $0.75 HC $7.45
66 147
*COURSE CONTENT, *CURRICULUM, *MATHEMATICS, *SECONDARY SCHOOL MATHEMATICS, *TEACHING GUIDES, ARITHMETIC, ALGEBRA, GEOMETRY, INSTRUCTIONAL MATERIALS, NONCOLLEGE PREPARATORY STUDENTS

47. SE 004 129 3 02 09 29
MENDELSOHN, MELVIN
MATHEMATICS EDUCATION PROGRAMS FUNDED UNDER TITLE I, ELEMENTARY AND SECONDARY EDUCATION ACT OF 1965
NEW YORK STATE DEPARTMENT OF EDUCATION, ALBANY
EDRS
ED 017 459 MF $0.25 HC $2.70
68 52
*CURRICULUM DEVELOPMENT, *CURRICULUM, *EDUCATIONALLY DISADVANTAGED, *EDUCATIONAL PROGRAMS, *FEDERAL AID, *MATHEMATICS, *MATHEMATICS EDUCATION, *PROGRAM DESCRIPTIONS, *SECONDARY SCHOOL MATHEMATICS, *INSTRUCTION, ELEMENTARY SCHOOL MATHEMATICS, SMALL GROUP INSTRUCTION, TITLE I, ELEMENTARY AND SECONDARY EDUCATION ACT, NEW YORK

48. SE 004 465 1 02 09 16
MICHIGAN STATE DEPARTMENT OF EDUCATION
MATHEMATICS FOR THE COLLEGE BOUND
MICHIGAN STATE DEPARTMENT OF EDUCATION, LANSING
64 14
*COLLEGE BOUND STUDENTS, *CURRICULUM, *COLLEGE MATHEMATICS, *GUIDELINES, *MATHEMATICS, *SECONDARY SCHOOL MATHEMATICS, ADVANCED PLACEMENT PROGRAMS, GRADE 12

49. SE 004 864 3 02 09 17
MORAY, JOSEPH
EFFECTS OF CURRICULUM REFORM ON MATHEMATICS ACHIEVEMENT IN GRADE SIX
UNIVERSITY OF CALIFORNIA, BERKELEY
UNIVERSITY MICROFILMS, ANN ARBOR, MICHIGAN
ED 025 410 NOT AVAILABLE FROM EDRS
67 161
*ACADEMIC ACHIEVEMENT, *ARITHMETIC, *CURRICULUM, *ELEMENTARY SCHOOL MATHEMATICS, *MATHEMATICS, ACHIEVEMENT, COMPARATIVE ANALYSIS, GRADE 6, INSTRUCTION, CALIFORNIA ARITHMETIC TEST, THE ELEMENTARY MATHEMATICS CONCEPT TEST

50. SE 004 568 3 02 09 15
MCCOMB, PATRICIA
APPLIED MATHEMATICS, SECONDARY SCHOOL GRADES 10-12
MINNESOTA STATE DEPARTMENT OF EDUCATION, ST. PAUL
EDRS
ED 021 733 MF $0.50 HC $5.85
64 115
*CURRICULUM, *CURRICULUM GUIDES, *MATHEMATICS, *MATHEMATICAL APPLICATIONS, COMPUTERS, EDUCATIONAL OBJECTIVES, COURSE CONTENT, INSTRUCTION, SECONDARY SCHOOL MATHEMATICS

51. SE 005 673 1 03 09 31
MCCOY, M. ELEANOR
A SECONDARY SCHOOL MATHEMATICS PROGRAM
THE NASSP BULLETIN
05 00 59 7
*ALGEBRA, *CURRICULUM, *CURRICULUM DEVELOPMENT, *MATHEMATICS, *SECONDARY SCHOOL MATHEMATICS, COURSE CONTENT, GRADE 9, UNIVERSITY OF ILLINOIS COMMITTEE ON SCHOOL MATHEMATICS, 1959

52. SE 005 409 3 02 09 16
NEW YORK CITY DEPARTMENT OF EDUCATION
MATHEMATICS, GRADE 5 PART 2
NEW YORK CITY BOARD OF EDUCATION, BROOKLYN
EDRS, NEW YORK DEPT. OF EDUC., 110 LIVINGSTON STREET, BROOKLYN, NEW YORK
ED 023 600 MF $0.50 HARD COPY NOT AVAILABLE
66 70
*ARITHMETIC, *CURRICULUM, *ELEMENTARY SCHOOL MATHEMATICS, *MATHEMATICS,
*TEACHING GUIDES, ALGEBRA, COURSE CONTENT, FRACTIONS, GRADE 5, GEOMETRY,
INSTRUCTION, LEARNING ACTIVITIES, MATHEMATICAL CONCEPTS, NUMBER CONCEPTS

53. SE 005 412 3 02 09 16
NEW YORK CITY DEPARTMENT OF EDUCATION
MATHEMATICS, SEVENTH YEAR, PART 2
NEW YORK CITY BOARD OF EDUCATION, BROOKLYN
EDRS, NEW YORK DEPT. OF EDUC., 110 LIVINGSTON STREET, BROOKLYN, NEW YORK
ED 023 601 MF $1.00 HARD COPY NOT AVAILABLE
67 261
*ARITHMETIC, *CURRICULUM, *MATHEMATICS, *SECONDARY SCHOOL MATHEMATICS,
*TEACHING GUIDES, ALGEBRA, COURSE CONTENT, GEOMETRY, GRADE 7, INSTRUCTION,
LEARNING ACTIVITIES, MATHEMATICAL CONCEPTS, NUMBER CONCEPTS

54. SE 005 408 3 02 09 16
NEW YORK CITY DEPARTMENT OF EDUCATION
MATHEMATICS, EIGHTH YEAR, PART I
NEW YORK CITY BOARD OF EDUCATION, BROOKLYN
EDRS, NEW YORK DEPT. OF EDUC., 110 LIVINGSTON STREET, BROOKLYN, NEW YORK
ED 023 599 MF $0.75 HARD COPY NOT AVAILABLE
68 159
*ARITHMETIC, *INSTRUCTION, *MATHEMATICS, *SECONDARY SCHOOL MATHEMATICS,
*TEACHING GUIDES, ALGEBRA, COURSE CONTENT, CURRICULUM, GEOMETRY, GRADE 8,
MATHEMATICAL CONCEPTS, NUMBER CONCEPTS

55. SE 004 146 1 02 09 15
NORTH CAROLINA STATE DEPARTMENT OF PUBLIC INSTRUCTION
MATHEMATICS CURRICULUM GUIDE - GRADES 7-12
NORTH CAROLINA STATE DEPARTMENT OF PUBLIC INSTRUCTION, RALEIGH
05 00 64 48
*CURRICULUM, *CURRICULUM GUIDES, *COURSE CONTENT, *MATHEMATICS, ARITHMETIC,
ALGEBRA, LANGUAGE ARTS, SECONDARY SCHOOL MATHEMATICS, NORTH CAROLINA
STATE DEPARTMENT OF PUBLIC INSTRUCTION

56. SE 005 711 1 02 09 16
PITTSYLVANIA COUNTY SCHOOLS
MATH - A SUGGESTED PROGRAM OF ACTION, GRADES 7-8
PITTSYLVANIA COUNTY SCHOOL BOARD, CHATHAM, VIRGINIA
08 00 68 23
*CURRICULUM, *CURRICULUM GUIDES, *COURSE CONTENT, *MATHEMATICS, *SECONDARY SCHOOL MATHEMATICS, EDUCATIONAL OBJECTIVES, GRADE 7, GRADE 8, TEACHING TECHNIQUES, CHATHAM, VIRGINIA, 1968

57. SE 004 743 3 02 09 32
POWNALL, MALCOLM W.; AND OTHERS
COMMITTEE ON THE UNDERGRADUATE PROGRAM IN MATHEMATICS NEWSLETTER
COMMITTEE ON THE UNDERGRADUATE PROGRAM IN MATHEMATICS, BERKELEY, CALIFORNIA
EDRS, CUPM, P. O. BOX 1024, BERKELEY, CALIFORNIA
ED 023 579 MF $0.25 HC $0.70
05 00 68 12
*CURRICULUM DEVELOPMENT, *COLLEGE MATHEMATICS, *MATHEMATICS EDUCATION, *TEACHER EDUCATION, *UNDERGRADUATE STUDY, EDUCATIONAL PLANNING, PROFESSIONAL ASSOCIATIONS, MATHEMATICAL ASSOCIATION OF AMERICA, NATIONAL SCIENCE FOUNDATION

58. SE 004 909 3 03 09 17
QUILLING, MARY; AND OTHERS
RESEARCH AND DEVELOPMENT ACTIVITIES IN R & I UNITS OF TWO ELEMENTARY SCHOOLS OF MILWAUKEE, WISCONSIN 1966-1967
UNIVERSITY OF WISCONSIN, MADISON, RESEARCH AND DEVELOPMENT CENTER
EDRS
ED 020 911 MF $0.25 HC $1.25
03 00 68 23
*CONCEPT FORMATION, *ELEMENTARY EDUCATION, *INSTRUCTION, *MATHEMATICS, *TEACHING METHODS, ARITHMETIC, EDUCATIONAL PROGRAMS, INDIVIDUAL INSTRUCTION, RESEARCH AND DEVELOPMENT CENTERS, SCIENTIFIC CONCEPTS, COGNITIVE DEVELOPMENT, CLOSED CIRCUIT TELEVISION, GRADE 1, GRADE 4, GRADE 5, GRADE 6, LEARNING, TEACHING PROCEDURES, RESEARCH REPORTS, WISCONSIN RESEARCH AND DEVELOPMENT CENTER, COOPERATIVE PRIMARY TEST IN MATHEMATICS

59. SE 004 497 3 02 09 20
RESNICK, LAUREN B.
DESIGN OF AN EARLY LEARNING CURRICULUM
UNIVERSITY OF PITTSBURGH, PENNSYLVANIA, LEARNING RESEARCH AND DEVELOPMENT CENTER
EDRS
ED 018 393 MF $0.50 HC $3.45
12 00 67 67
*CURRICULUM, *CURRICULUM DEVELOPMENT, *ELEMENTARY EDUCATION, *ELEMENTARY SCHOOL MATHEMATICS, *LEARNING, *MATHEMATICS, INTELLECTUAL DEVELOPMENT, PITTSBURGH, LEARNING RESEARCH AND DEVELOPMENT CENTER, UNIVERSITY OF PITTSBURGH, PENNSYLVANIA

60. SE 004 631 3 02 09 17
RYAN, JAMES J.
EFFECTS OF MODERN AND CONVENTIONAL MATHEMATICS CURRICULA ON PUPIL ATTITUDES, INTERESTS, AND PERCEPTION OF PROFICIENCY
MINNESOTA STATE DEPARTMENT OF EDUCATION, ST. PAUL
EDRS
ED 022 673 MF $0.75 HC $8.55
01 00 68 169
*ACHIEVEMENT, *CURRICULUM, *CURRICULUM DEVELOPMENT, *MATHEMATICS, *SECONDARY SCHOOL MATHEMATICS, COMPARATIVE ANALYSIS, GRADE 9, STUDENT ATTITUDES, STUDENT INTERESTS, BALL STATE MATHEMATICS PROGRAM, SCHOOL MATHEMATICS STUDY GROUP

61. SE 004 961 1 02 09 32
SCHOOL MATHEMATICS STUDY GROUP
SMSG NEWSLETTER NO. 17, PANEL ON SUPPLEMENTARY PUBLICATIONS
SCHOOL MATHEMATICS STUDY GROUP, STANFORD UNIVERSITY, CALIFORNIA
03 00 64 47
*ANNOTATED BIBLIOGRAPHIES, *CURRICULUM DEVELOPMENT, *INSTRUCTIONAL MATERIALS, *MATHEMATICS, *PUBLICATIONS, *TEXTBOOKS, ALGEBRA, GEOMETRY, NEWSLETTERS, SCHOOL MATHEMATICS STUDY GROUP, 1964

62. SE 004 957 1 02 09 32
SCHOOL MATHEMATICS STUDY GROUP
SMSG NEWSLETTER NO. 24
SCHOOL MATHEMATICS STUDY GROUP, STANFORD UNIVERSITY, CALIFORNIA
10 00 66 29
*CURRICULUM, *ELEMENTARY SCHOOL MATHEMATICS, *INSTRUCTIONAL MATERIALS, *MATHEMATICS, *SECONDARY SCHOOL MATHEMATICS, ALGEBRA, CULTURALLY DISADVANTAGED, GEOMETRY, PROGRAMED LEARNING, SCHOOL MATHEMATICS STUDY GROUP, 1966

63. SE 004 955 1 02 09 32
SCHOOL MATHEMATICS STUDY GROUP
SMSG NEWSLETTER NO. 28, ARTICULATION OF CONTENT OF SMSG TEXTS GRADES 1-3 AND GRADE 4
SCHOOL MATHEMATICS STUDY GROUP, STANFORD UNIVERSITY, CALIFORNIA
01 00 68 13
*ARITHMETIC, *COURSE CONTENT, *CURRICULUM, *ELEMENTARY SCHOOL MATHEMATICS, *INSTRUCTIONAL MATERIALS, GRADE 4, GUIDELINES, INSTRUCTION, MATHEMATICS, NEWSLETTERS, TEXTBOOK CONTENT, SCHOOL MATHEMATICS STUDY GROUP

GPO 814-427-5

64. SE 005 512 1 02 09 17
SILER, SISTER PHILIP
A STUDY OF THE COMPARATIVE VALUE OF THE TRADITIONAL APPROACH AND THE MODERN APPROACH IN ESTABLISHING COMPREHENSION OF MATHEMATICAL CONCEPTS AT THE SIXTH GRADE LEVEL
DAYTON UNIVERSITY, OHIO, SCHOOL OF EDUCATION
08 00 66 2
*CONCEPT FORMATION, *ELEMENTARY SCHOOL MATHEMATICS, *INSTRUCTION, *MATHEMATICS, *TEACHING PROCEDURES, ARITHMETIC, ACADEMIC PERFORMANCE, ACHIEVEMENT, COMPARATIVE ANALYSIS, GRADE 6, MATHEMATICAL CONCEPTS, MODERN MATHEMATICS, RESEARCH REPORTS, STUDENT ATTITUDES, TEACHING

65. SE 005 640 3 02 09 17
STEFFE, LESLIE P.; PARR, ROBERT B.
THE DEVELOPMENT OF THE CONCEPTS OF RATIO AND FRACTION IN THE FOURTH, FIFTH, AND SIXTH YEARS OF THE ELEMENTARY SCHOOL
UNIVERSITY OF WISCONSIN, MADISON, RESEARCH AND DEVELOPMENT CENTER
EDRS
ED 023 612 MF $0.25 HC $2.70
03 00 68 52
*ARITHMETIC, *CONCEPT FORMATION, *COGNITIVE DEVELOPMENT, *ELEMENTARY SCHOOL MATHEMATICS, *NUMBER CONCEPTS, GRADE 4, GRADE 5, GRADE 6, MATHEMATICAL CONCEPTS, RESEARCH REPORTS, MATHEMATICS CONCEPT LEARNING PROJECT, CENTER FOR COGNITIVE LEARNING, MADISON, WISCONSIN, 1968

66. SE 004 170 2 02 09 17
SUPPES, PATRICK
ACCELERATED PROGRAM IN ELEMENTARY SCHOOL MATHEMATICS - THE SECOND YEAR
PSYCHOLOGY IN THE SCHOOLS
10 00 66 14
*CURRICULUM, *ELEMENTARY SCHOOL MATHEMATICS, *MATHEMATICS, ARITHMETIC, COURSE CONTENT, GRADE 2, GEOMETRY, PROGRAM DESCRIPTIONS, RESEARCH REPORTS, INSTITUTE FOR MATHEMATICAL STUDIES IN THE SOCIAL SCIENCES, STANFORD UNIVERSITY, CALIFORNIA, 1964

67. SE 005 198 3 03 09 22
SUPPES, PATRICK
ACCELERATED PROGRAM IN ELEMENTARY-SCHOOL MATHEMATICS, THE SECOND YEAR SEPTEMBER 1, 1964 TO AUGUST 31, 1965
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EDRS
ED 022 706 MF $0.25 HC $1.40
11 00 65 26
*ACCELERATED PROGRAMS, *CURRICULUM DEVELOPMENT, *ELEMENTARY SCHOOL MATHEMATICS, COMPUTER ORIENTED PROGRAMS, COURSE DESCRIPTIONS, CURRICULUM, MATHEMATICS, PROGRAM DESCRIPTIONS, STANFORD UNIVERSITY, STANFORD, CALIFORNIA

68. SE 005 202   1   03 09 29
SUPPES, PATRICK
THE COMPUTER AND EXCELLENCE
SATURDAY REVIEW
01 14 67   3
*COMPUTER ASSISTED INSTRUCTION, *COMPUTERS, *ELEMENTARY SCHOOL MATHEMATICS, *INSTRUCTION, *MATHEMATICS, *PROGRAM DESCRIPTIONS, ARITHMETIC, CURRICULUM, GEOMETRY, MATHEMATICAL LOGIC, PROBLEM SOLVING

69. SE 004 179   3   03 09 22
SUPPES, PATRICK
STANFORD PROGRAM IN COMPUTER-ASSISTED INSTRUCTION, PROGRESS REPORT NUMBER 6
STANFORD UNIVERSITY, CALIFORNIA, INSTITUTE FOR MATHEMATICAL STUDIES
EDRS
ED 016 632   MF $0.25   HC $1.30
67   24
*COMPUTER ASSISTED INSTRUCTION, *ELEMENTARY SCHOOL MATHEMATICS, *MATHEMATICS, *READING, *SLAVIC LANGUAGES, ALGEBRA, COMPUTERS, EVALUATION, LANGUAGES, STANFORD UNIVERSITY, STANFORD, CALIFORNIA

70. SE 004 180   3   03 02 22
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STANFORD UNIVERSITY, CALIFORNIA, INSTITUTE FOR MATHEMATICAL STUDIES
EDRS
ED 016 633   MF $0.25   HC $2.30
67   44
*ELEMENTARY SCHOOL MATHEMATICS, *MATHEMATICS, *READING, *SLAVIC LANGUAGES, COMPUTERS, COMPUTER ASSISTED INSTRUCTION, EVALUATION, LANGUAGES, STANFORD UNIVERSITY, STANFORD, CALIFORNIA

71. SE 005 214   1   02 09 20
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72. SE 005 221   1   02 09 20
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73. SE 004 169 2 02 09 17
SUPPES, PATRICK; IHRKE, CONSTANCE
ACCELERATED PROGRAMS IN ELEMENTARY SCHOOL MATHEMATICS - THE THIRD YEAR
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*CURRICULUM, *GEOMETRY, *MATHEMATICS, ABLE STUDENTS, ARITHMETIC, ELEMENTARY SCHOOL MATHEMATICS, GRADE 3, PROGRAM DESCRIPTIONS, RESEARCH REPORTS, 1965, CALIFORNIA, INSTITUTE FOR MATHEMATICAL STUDIES IN THE SOCIAL SCIENCES

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SUPPES, PATRICK; AND OTHERS
ARITHMETIC DRILLS AND REVIEW ON A COMPUTER-BASED TELETYPE
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04 00 66 7
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75. SE 005 676 1 02 09 31
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EDRS
ED 022 665 MF $0.25 HC $1.50
66 28
*CURRICULUM DEVELOPMENT, *ELEMENTARY SCHOOL MATHEMATICS, *COLLEGE MATHEMATICS, *SECONDARY SCHOOL MATHEMATICS, CURRICULUM, MATHEMATICS, PROGRAM DESCRIPTIONS, DEPARTMENT OF PUBLIC INSTRUCTION, WISCONSIN

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WILLIAMS, J. D.
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ED 023 589 NOT AVAILABLE FROM EDRS
67 130
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CONSUMER MATHEMATICS GUIDE, TENTATIVE
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66 125
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79. SE 005 590 1 02 95 31
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80. SE 004 852 2 02 09 22
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81. SE 005 875 2 02 09 22
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82. SE 004 977 3 02 09 17
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ED 023 584 MF $1.00 HC $13.20
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*CURRICULUM, *ELEMENTARY SCHOOL MATHEMATICS, *INSTRUCTION, *MATHEMATICS, *SECONDARY SCHOOL MATHEMATICS, CURRICULUM DEVELOPMENT, INSTRUCTIONAL MATERIALS, LEARNING, OBJECTIVES, SURVEYS, TEXTBOOKS, INDIA

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92. SE 005 083 3 02 09 06
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EDRS
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05 00 63 98
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03 00 66 64
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67 236
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5. SE 004 027 3 02 92 17
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12. SE 005 566 1 03 09 22
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16. SE 004 606 3 02 09 29
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17. SE 004 914 3 02 95 29
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D. AUTHOR INDEX

Authors or organizations responsible for documents are listed alphabetically. The document number of each publication listed is entered after the name of the author or organization. The letter indicates the section of the bibliography and the numeral represents the document number in that section.

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